

Classical - Greek



Greek altars
cf.: <http://digitalcollections.nypl.org>

Ara



Incense burner supported by
Nike
Terracotta, Sicily, 500-475 BC
Los Angeles, Getty Museum
(no. 86.AD.681)



Thymiaterion (Incense burner)
terracotta, S. Italy or Sicily,
400-300 BC
Los Angeles, Getty Museum

Classical images

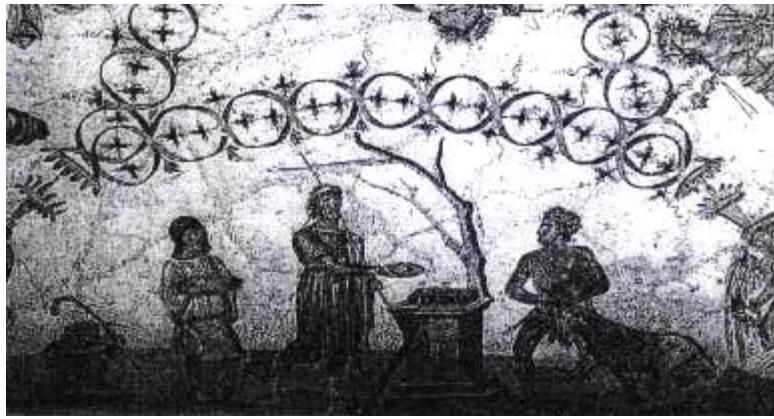
Ara



Hunting Scene

Henchir Toungar, Tunisia

cf.: Dubabin, *Mosaics Roman N Africa*,
1978)



Dionysus mosaic

end 2nd C AD

Djemila, Algeria
cf.: Ling, p, 127.

Classical



altar from Delos
early 1st C BC
London, Christie's
(sale 5488, lot 142)

Ara



Antioch coin, dated 77-78 AD with Tyche and
burning altar on rev.
cf: <http://www.ancientresource.com>



Altar with Helios
Romano-British?
cf: <https://www.dominicwinter.co.uk/>

Classical – Pharos at Alexandria



Pharos at Alexandria
mosaic , 4th C AD
Olbas, Libya



rev of coin of Antoninus Pius
Paris, BnF (no. 2.751)



Rev of coin of Commodus
Paris, BnF (no. 2.751)



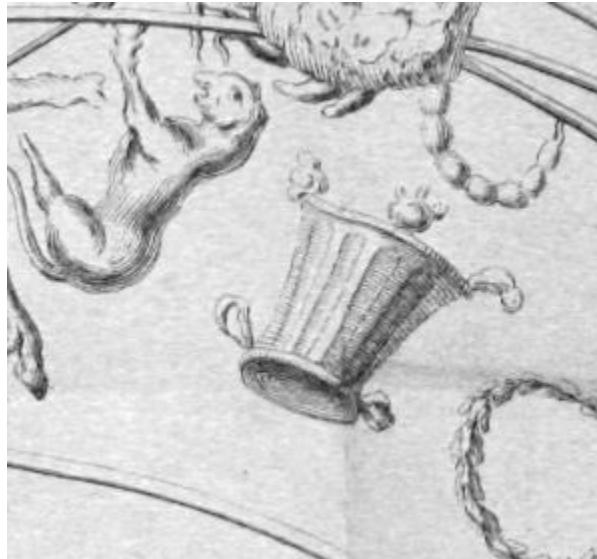
Subsidiary figures = 'demons'?

Ara

Classical globes



Naples, Farnese Atlas
n.b.: tripod, cylindrical, 'handles'



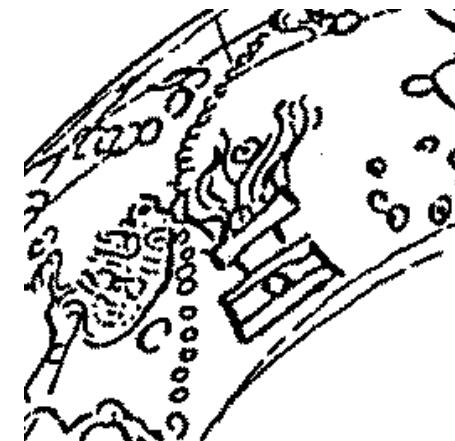
Bentley's Manilius



Paris, Kugel Globe
n.b.: 'handles'



Mainz globe



drawing by © Kunzl

Ara

Germanicus mss

I. = z stemma



Leiden, Univbibl
Voss lat 4° 79
n.b.: tripod, flames



Boulogne-sur-Mer, Bibl. Mun.
Ms 188
same



vs. planisphere

Ara

image missing in ms.

Bern, Burgerbibl,
Ms 88



vs. planisphere

Germanicus mss

II and III. = o stemma (O¹ or v)

II.



Basle, OBU
Ms AN.IV . 18
n.b. – square, 2-stepped



vs. planisphere
as an 'H'

III.

image missing in manuscript

Ara



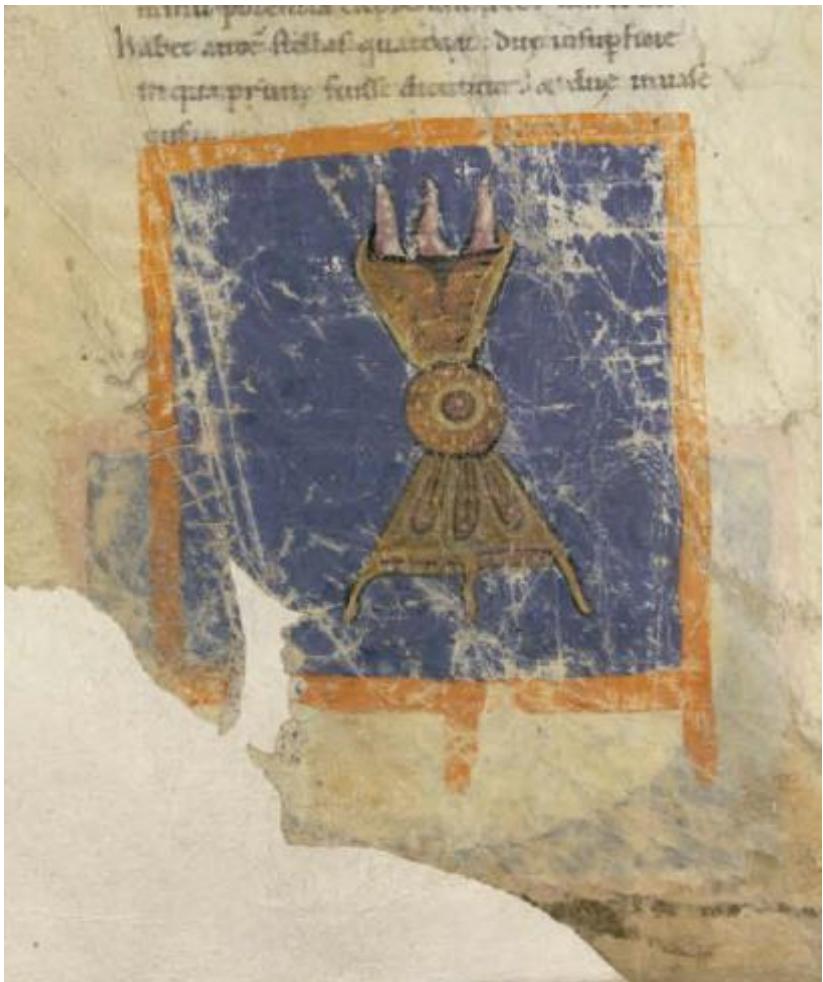
vs. planisphere



vs. hemisphere

Germanicus mss = O stemma (O^2 or μ)

IV.



Madrid, Bib nac
Ms 19 (16)

Ara

Va. (= Siciliensis)



Cologny, Bib Bodmer
Cod lat 7
n.b. – cup-shaped



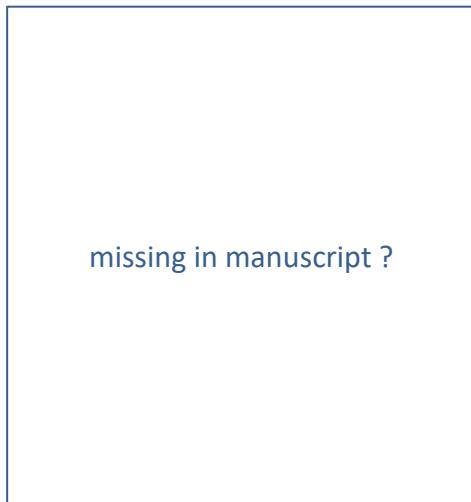
NY, Pierpont Morgan Libr
Ms M 389
same

Vb. (= Siciliensis)



Vatican, BAV
Barb lat 76
same

VI.



missing in manuscript ?

London BL
Egerton 1050

VII.



London, BL,
Add Ms 15819



Naples, Bib naz
XIV D 37

= fragmentum ... Repertum in Sicilia

VIIia.



Madrid Bib Nac
Ms 8282
cup

VIIib.



Vatican, BAV
Urb lat 1358



Vatican, BAV
Barb lat 77

VIIic.



Florence, Bibl Laurenziana
Plut 89 sup 43



O ceanum occasu tangit tanto et magis arte
T horibilo mete cum celo suscipit et iam

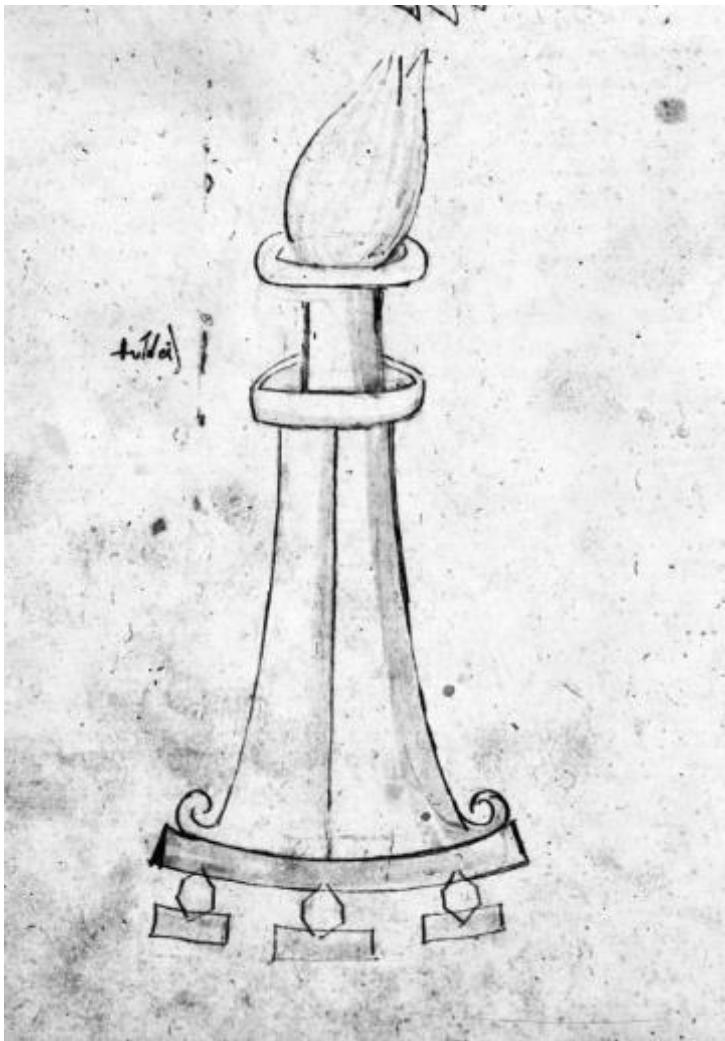
Vienna, Schottenstift
Ms 51

IX.



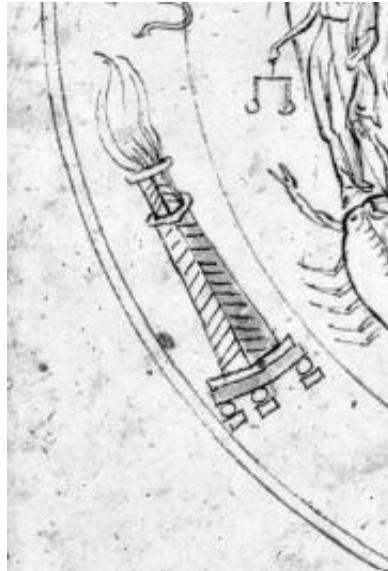
Montpellier
Ms H 452
n.b. – male youth with flaming hair !!

Ps-Eratosthenes



Vatican BAV,
Vat grec 1087

Ara



planisphere

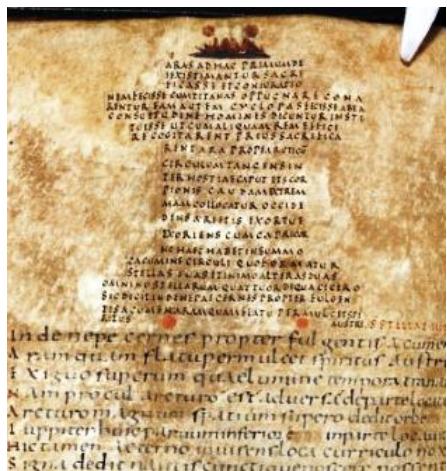


hemisphere



Cicero

Ara



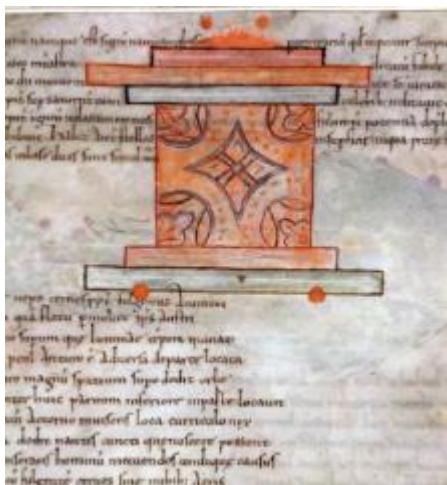
London, BL
Harley 647
square



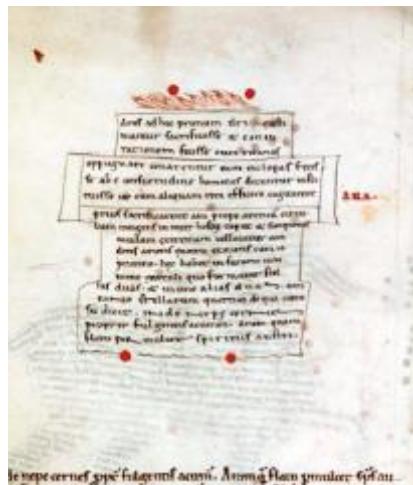
London, BL
Harley 647 - planisphere



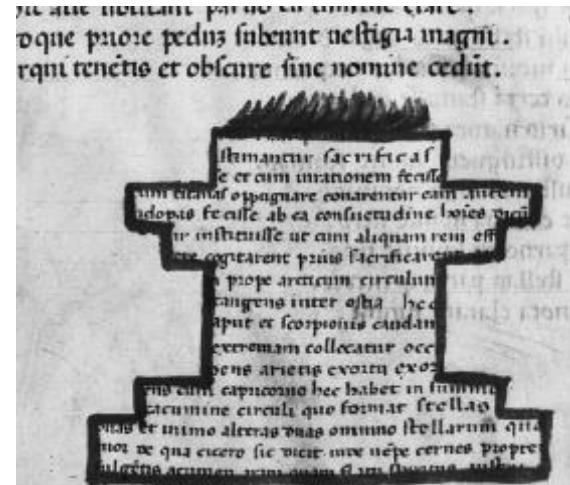
London, BL
Harley 2506



London, BL
Cotton ms B.V., pars 1



London, BL
Cotton Ms C. 1



Gottweig,
Stiftsbibl Ms 7

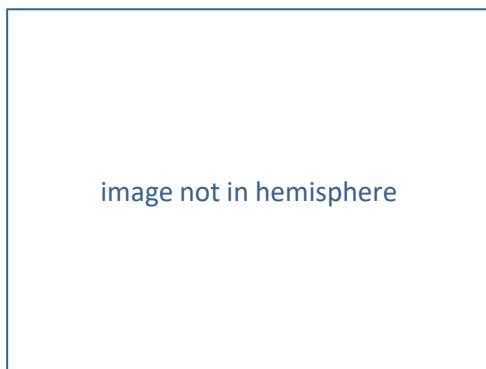
Revised Aratus Latinus

Ara

I.



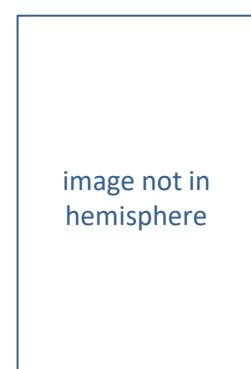
Dresden, Landesbibl.
Ms D C 183
three steps



hemisphere



Prague, Univbibl
Ms 1717



hemisphere



missing in manuscript

hemisphere

Revised Aratus Latinus

Ara

Ia.



image not in
hemisphere

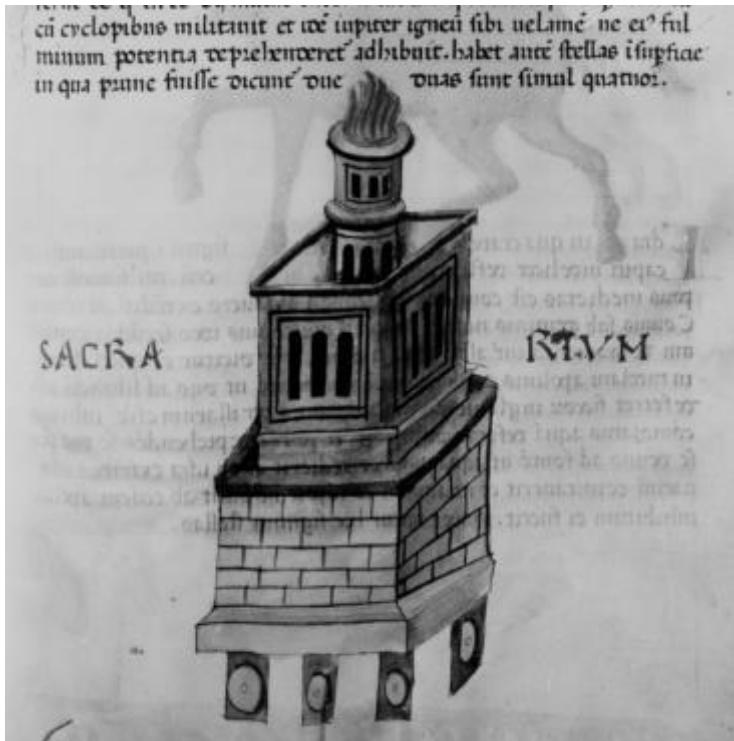
St Gallen, Stiftsbibl
Ms 902
three steps



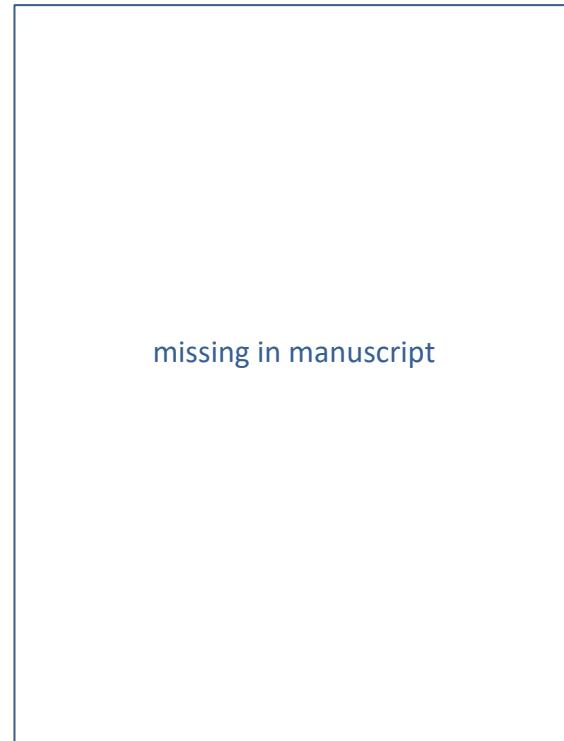
image not in
hemisphere

St Gallen, Stiftsbibl
Ms 250

Ib.



Gottweig, Stiftsbibl.
Ms 7 (146)

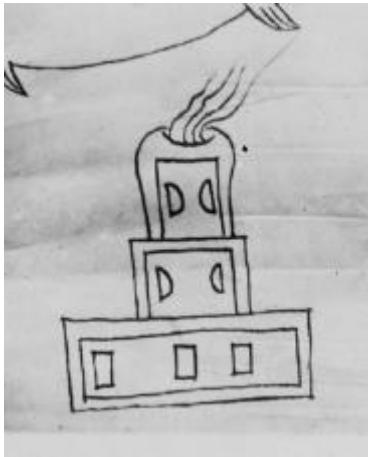


Siena, Bib com
Ms L. IV. 25

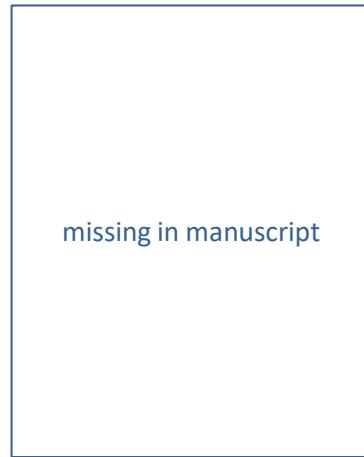
Revised Aratus Latinus

Ara

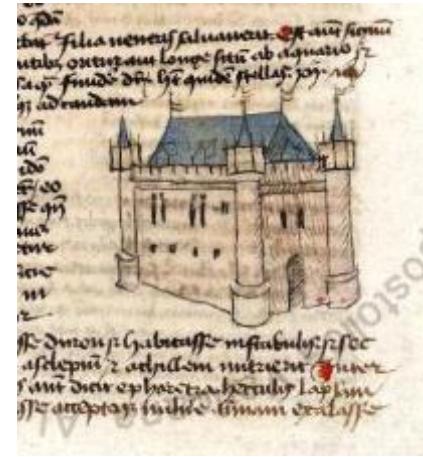
I. (distant relative)



Paris BN
n.a. 1614



Munich, Staatsbibl.
Clm 560



Vatican, BAV
Reg lat 1324
n.b. - castle

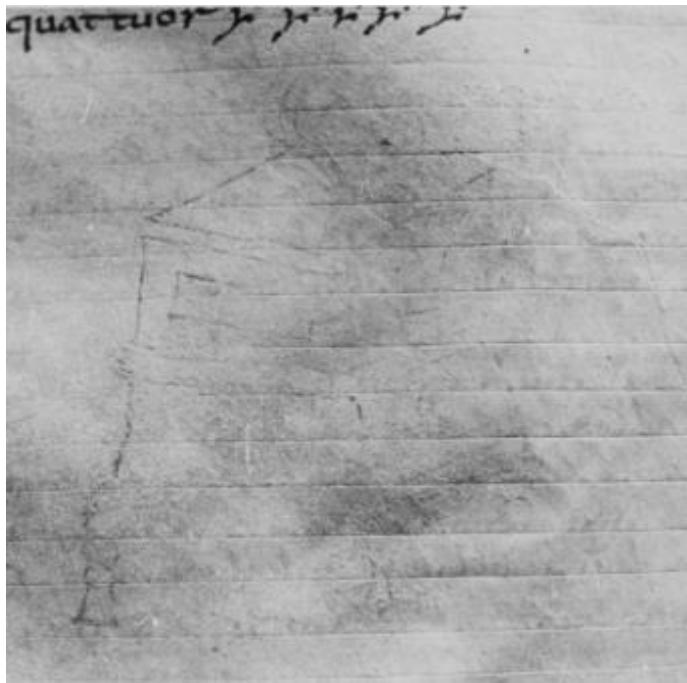


hemisphere



hemisphere

II.

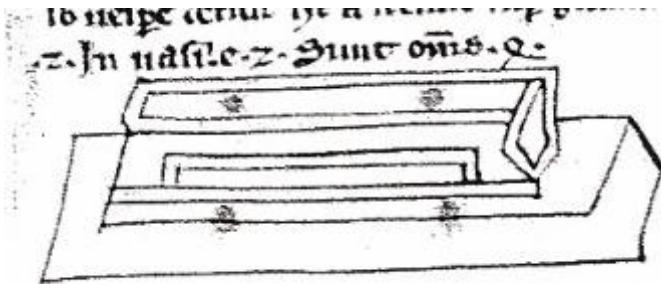


Cologne, Dombibliothek

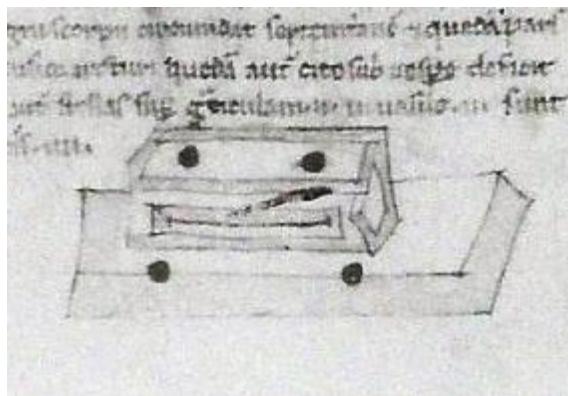
Ms 83.11

pencil underdrawing, stepped

I.



Oxford, Bodleian
Laud misc 644
n.b. – confused box



Paris, BN,
Lat 14754
2-stepped box

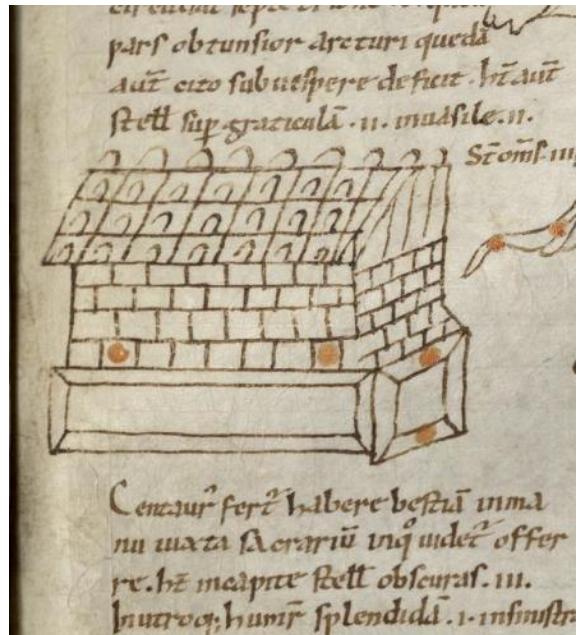


Padua, Bibl Antoniona
Ms Anton 27
n.b. – confused box



Venice, Bibl Marciana
Ms VIII, 22
n.b. – confused box

la.



Dijon

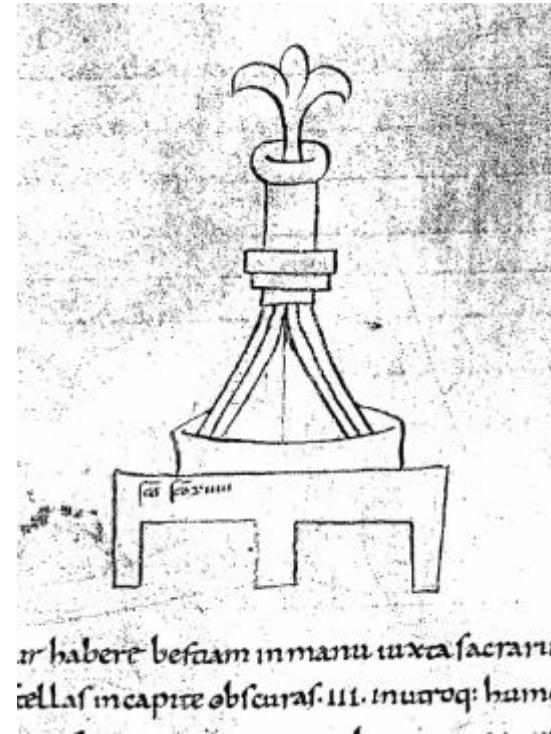
Bib mun, Ms 488

n.b. – brick structure with roof

IIa.

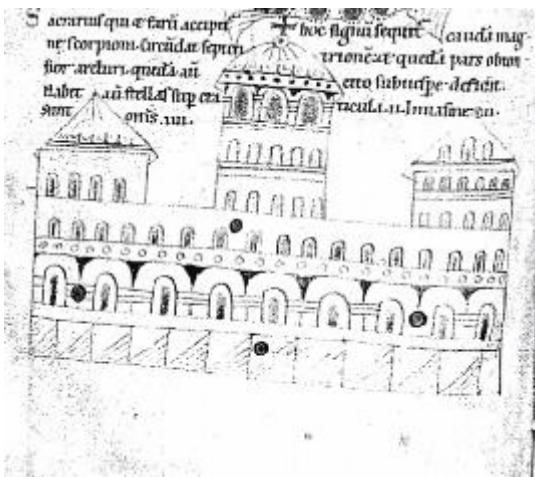


Paris, BN
Lat 5543
n.b. – tripod base and flames

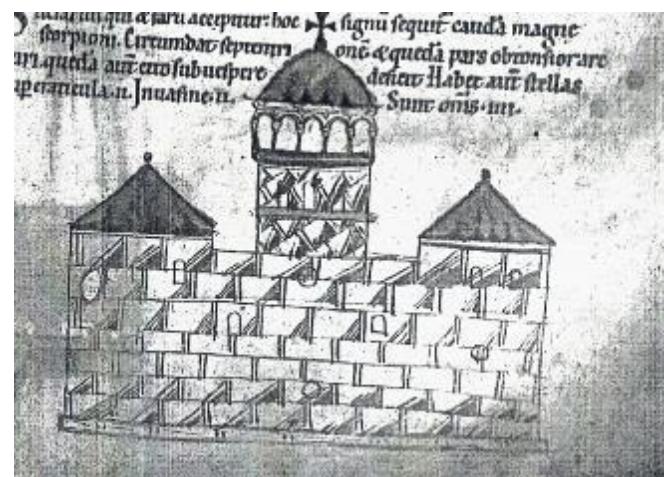


Paris, BN
Lat 5239
n.b. – tripod base and trefoil

IIb.



Klosterneuburg,
Stiftskirche, Ms 685
n.b. -- building



Zwettl, Stiftskirche
Ms 296
n.b. -- building



Vatican, BAV
Vat lat 643
n.b. – fleur

III.



Laon,
Bib mun, Ms 422

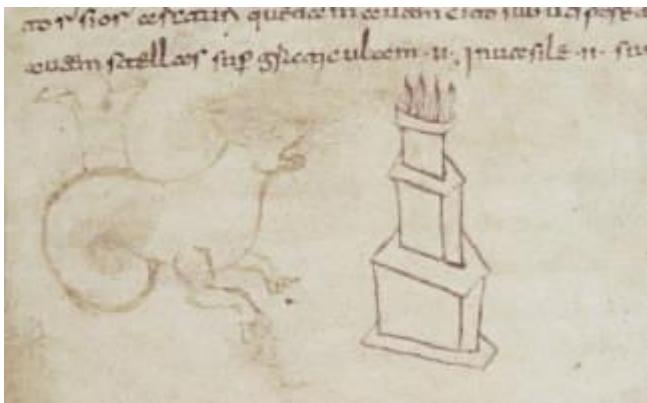


Rouen, Bib mun,
Ms 26

Singletons



Amiens
Bib mun, Ms 222
3 steps



Montecassino,
Badia, Ms 3
n.b. – 3 steps, cf. RAL mss



Durham, Cathedral Libr
Hunter 100
n.b. – multi-layered, decorative



Freiburg-im-Bresgau
Ms 35

De ordine ac positione

Ara

Ia.



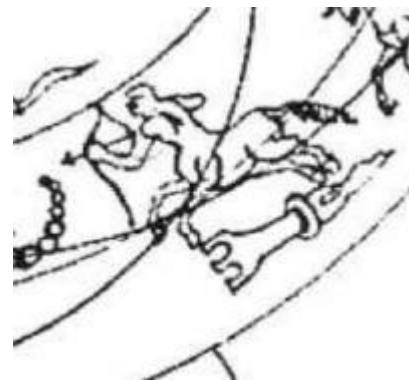
Berlin, Staatsbibl,
Ms lat 130 (Phill 1832)
square



Monza, Bib capit.
Ms F. 9/176 (246)
square



planisphere
tripod column with flame



hemisphere
cup with flame

De ordine ac positione

Ia.



Madrid, Bib Nac
Ms 3307
square



Vatican BAV,
Vat lat 645
same

Ara

II.



Munich, Staatsbibl.
Ms clm 210
square, 2 steps

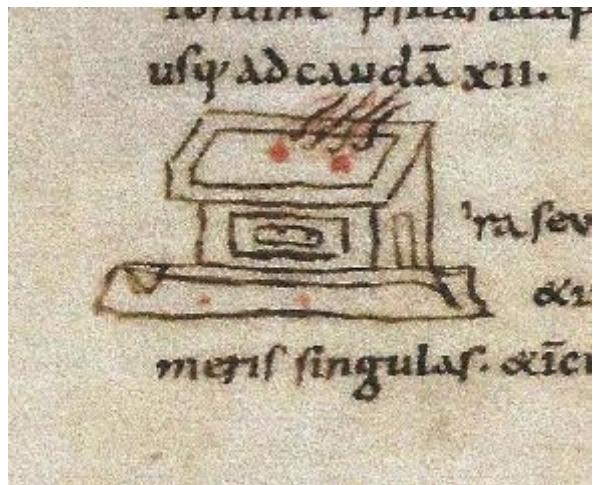


planisphere



Vienna, ONB
Vindob 387
same

III.



Austin TX, Harry Ransom,
Univ of Texas, Ms 29

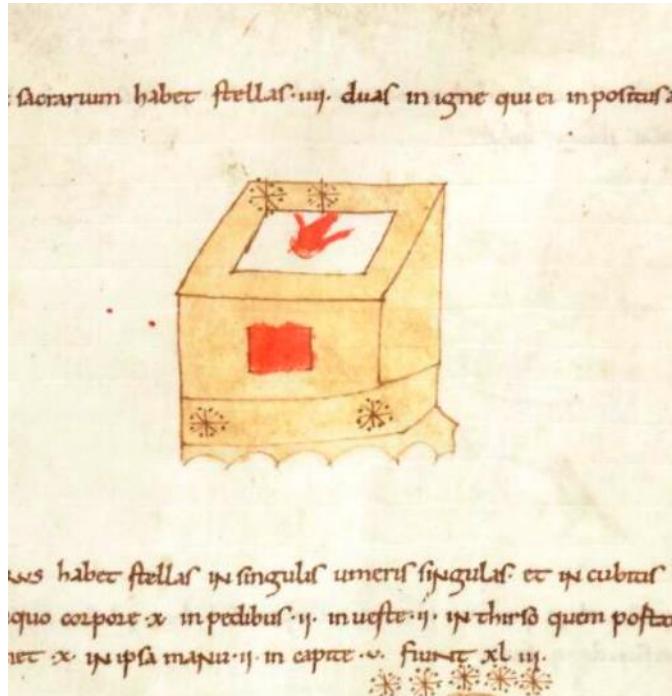


Paris BN, lat n.a. 1614



St Petersburg, Nat Libr
Ms Q v IX, no 2

IV.



Paris BN lat 12117



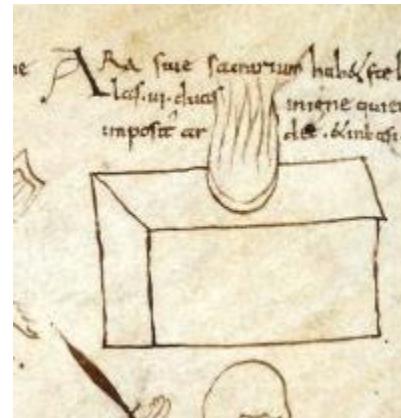
Vatican BAV,
Reg lat 309

De ordine ac positione

Ara

V.

missing in manuscript



Los Angeles, Getty Mus
Ludwig XII, 5

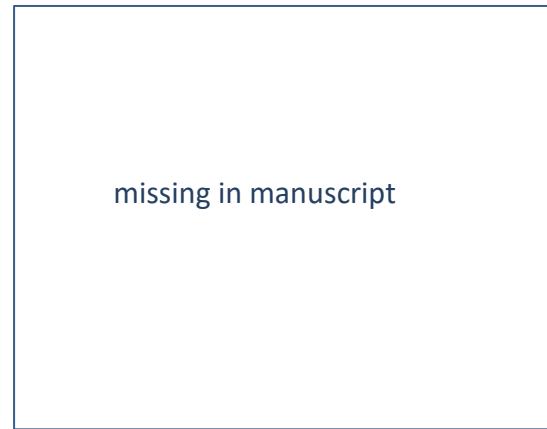
Paris BN,
lat 8663

Singletons



Vienna, ONB
Vindob 12600
n.b. – on arrow

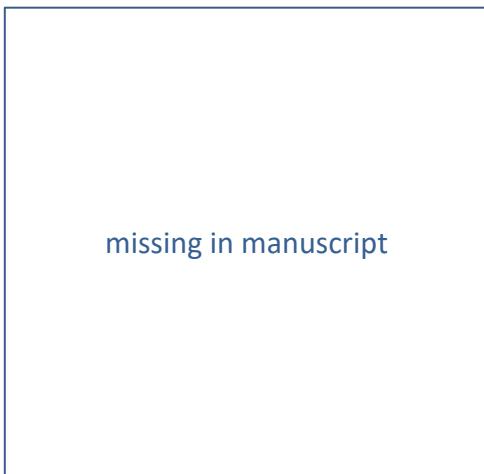
missing in manuscript



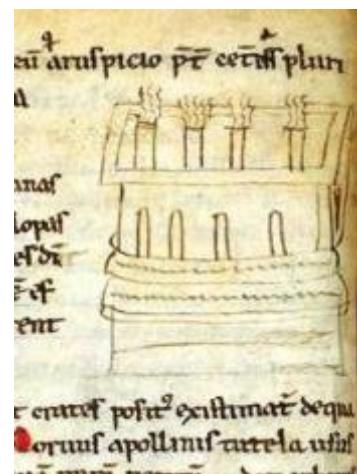
Reykjavik
Ms 1812

Ia.

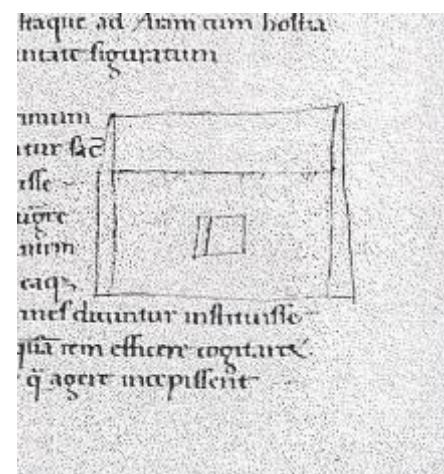
missing in manuscript



S Paul im Lavantthal
Ms 16/1 (XXV. 4. 20)



Florence, Bibl Laurenziana
Ms Plut 29.30



Leiden, Univ-blbl
Voss 8°18

Ib.

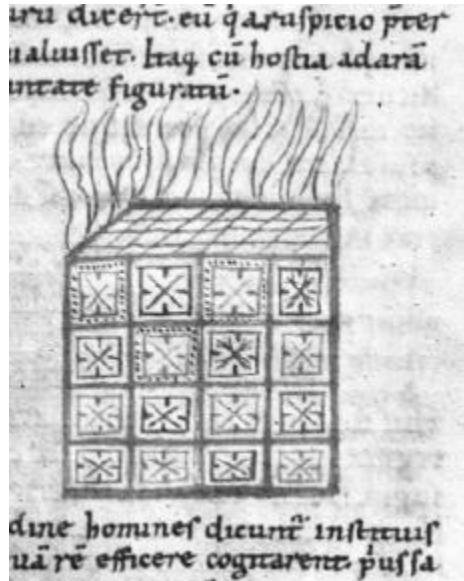


Wolfenbüttel, Herz Aug
Ms 18. 16. Aug 4°



London BL
Arundel 339

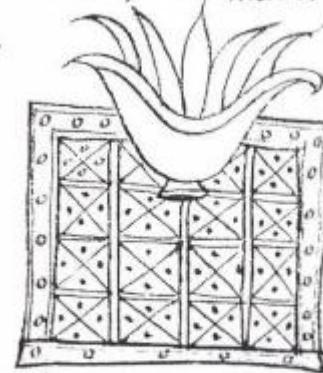
Ic. (singleton)



Vienna ONB
Vindob 51
n.b. – tiled box

II. (singleton)

imitie circuli quod formatur stellias du
tiol.



gitidinē occupans. cancri. leonis. un
alē circulum collocatur. Ita tamen ut
hion uocatur & tociushydrē p[ro]pe qu.

Leiden Univ-bibl
Voss lat 4° 92
same

III.



Leiden Univ-bibl

Voss lat 8° 15

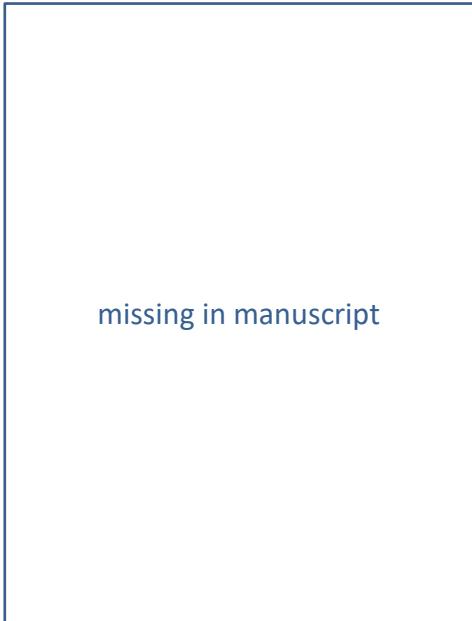
n.b.: tripod legs, trefoil top

Vatican BAV
Reg lat 123
similar

planisphere

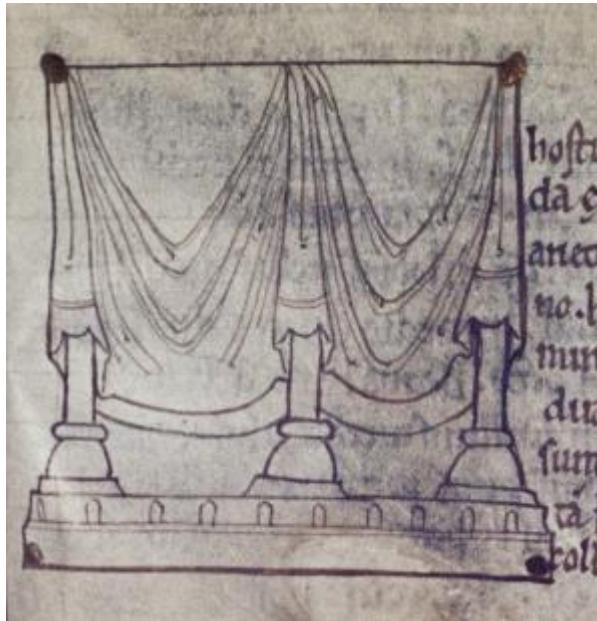
Hyginus

IV.



Oxford, Bodleian Libr
Bodley 614

Ara

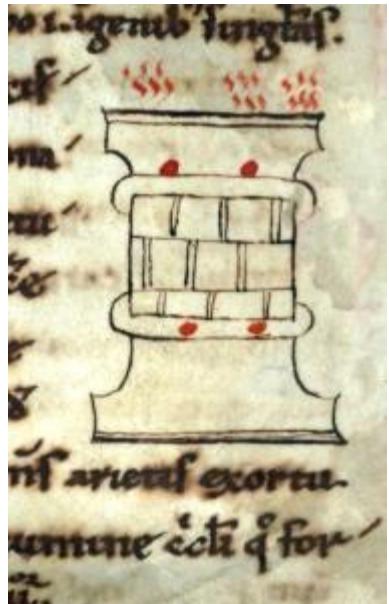


Oxford, Bodleian Libr
Digby 83 (SC 1684)
n.b. – altarcloth with three legs

Hyginus

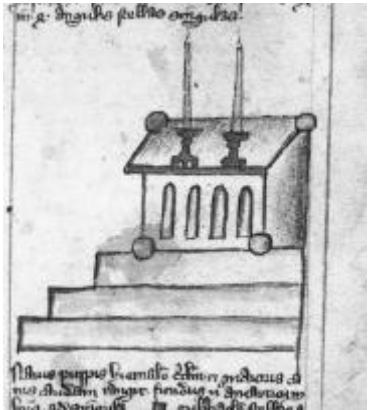
Ara

V. (singleton)



Baltimore, Walters Art Gallery
Ms 734

VI. (singleton)



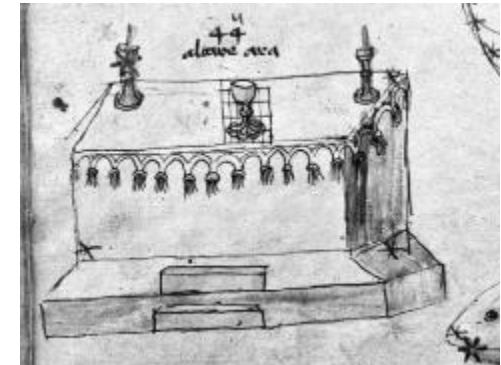
Berlin, Staatsbibl.
Ms 8° 44 (Rose 962)
n.b. -- altar with 2 candles



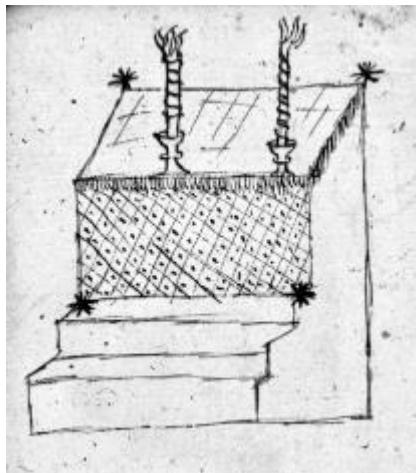
Lyon, Bib mun, Pal des Arts 45



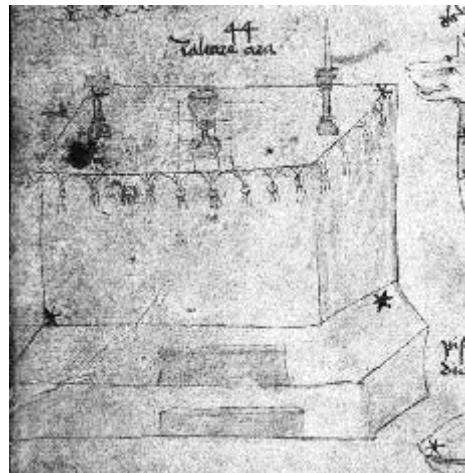
Lyon, Bib mun
Ms 172



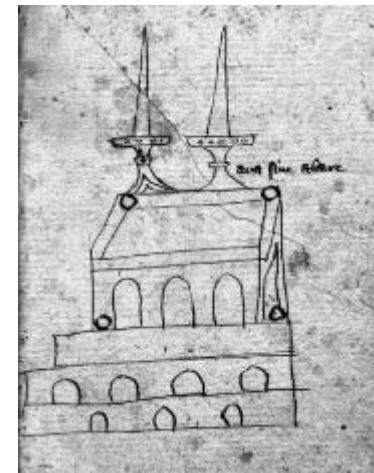
Munich, Staatsbibl
Germ 595
n.b. – candles and chalice



Munich, Staatsbibl
Clm 59
n.b. -- candles



Vatican BAV
Pal.lat. 1369
n.b. – candles and chalice



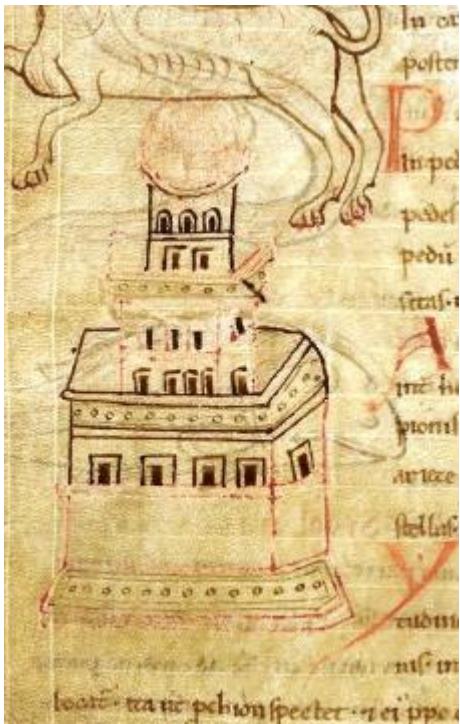
Vatican BAV
Pal.lat. 1389
n.b. -- candles



Wolfenbüttel Herz Aug
Guelf 81 24 Aug 10
Ara or Crt with Hya³⁵

VI- related : German Star Books ('secundum Hyginum')

VII. (singleton)



London BL,
Roy Ms 13. A. XI

VIII. (singleton)



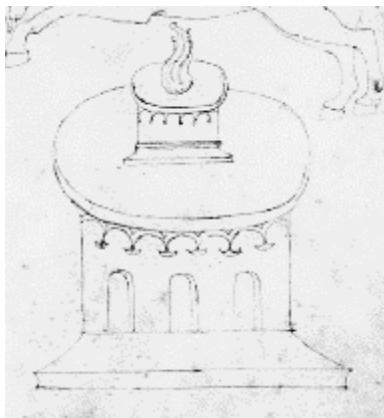
Munich, Staatsbibl.
Clm 10270
n.b. – decorated surfaces

Hyginus

IXa.



Cambridge, Fitzwilliam Mus
Ms 260
polygonal



Florence, BN
Magl XI. 141
round



Milan, Bibl. Ambrosiana
T. 47 sup
round



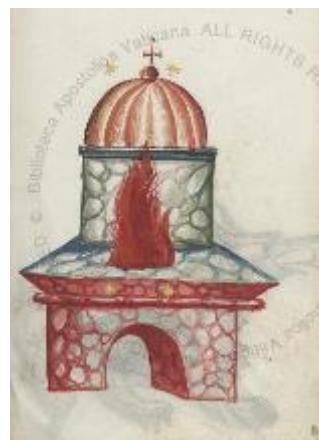
Oxford, Bodleian Libr
Can. class lat 179
round



Siena, Bib com
Ms L. VI. 25
round



Vatican, BAV
Vat lat 3109
round



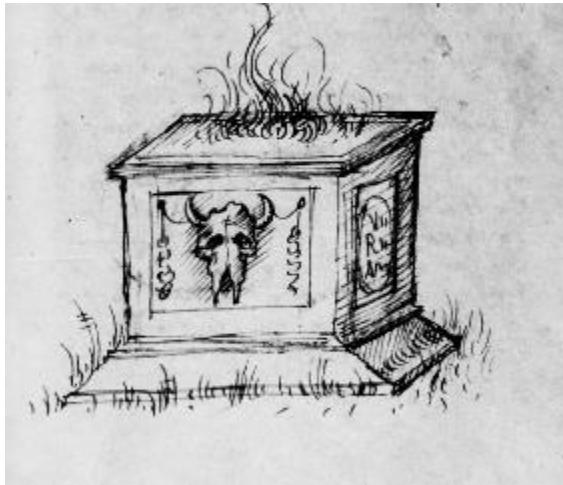
Vatican, BAV
Vat lat 3109
round



Verona, Bibl capitolare
Ms CCLXI
round

Hyginus

IXb.



Oxford, Bodleian Library
Can misc 46
n.b. – square with bucranium

IXc.

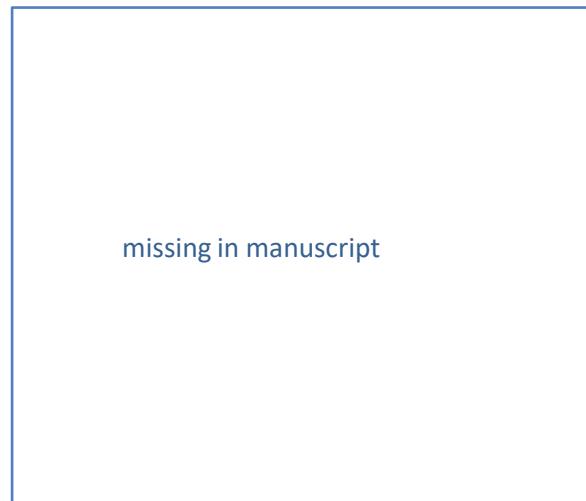


Vatican, BAV
Vat lat 3110
round

Ara



Milan, Bibl Trivulziana
N. 690 (E 83)
similar



Florence, Bib Naz
Magl XI. 114,1

IXd. (distant singleton)



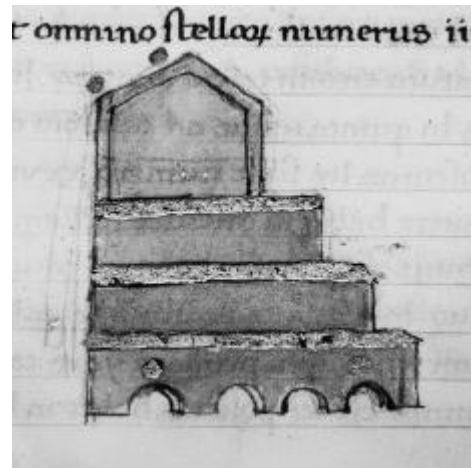
Florence, Bibl Laurenziana
Ashburnam 1148
round

IXf.



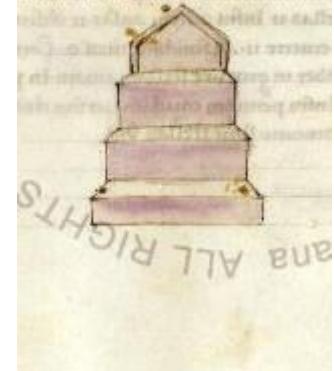
New York, Public Library
Spencer Ms 28
square with bust

IXe.



Pavia, Bibl Univ
Aldini 490
stepped

*collocatur: occidens aries geor
m capricorno: hic habet summo
ali quod formatur stellay iii: et in
etia sunt omnino stellay numeri*



Vatican., BAV
Urb lat 1358
similar

IXg.

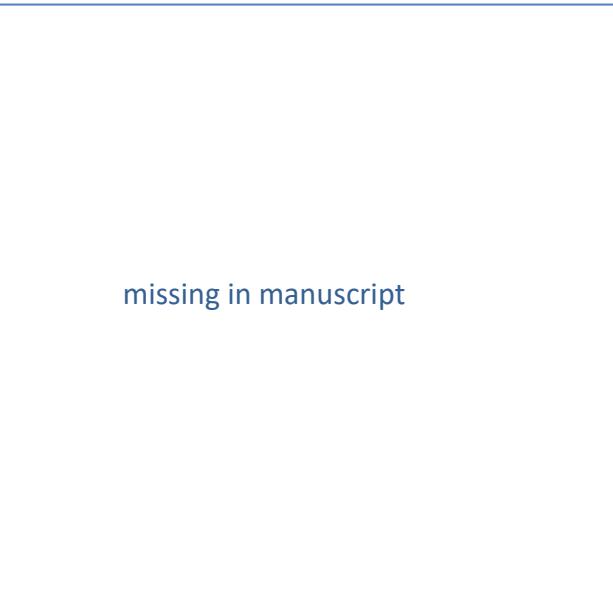


Florence, Bib Naz
Plut 89, sup 43
square

Freiburg, Andreas-Möller-Bibl
Cl XI 4o 9
same

Hyginus

X. (singleton)

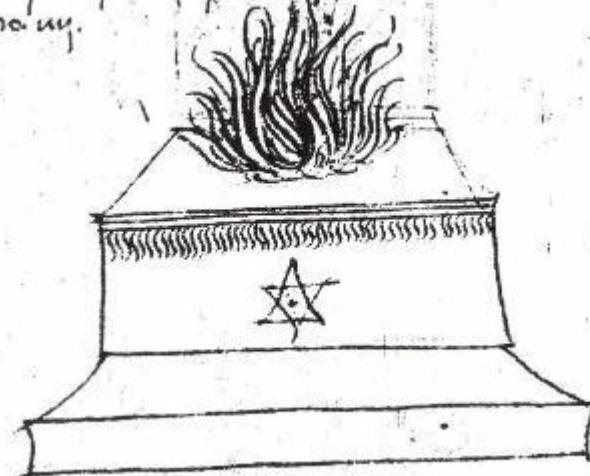


Vatican, BAV
Chigi H. IV. 20

Ara

XI. (singleton)

en amicapo no. nec m i...
cili quod format stellas. et inimo alteras.
mno. u.



Cortona, Lib del Comune
Ms 184 (256)
square with Star of David

Hyginus



Cambrai, Bibl. Mun
Mss 933 (832)

Ara

?

missing in manuscript

Cambridge, Trinity College
Ms R 15 32

Leiden, Univ-bibl.
Gronovius 21

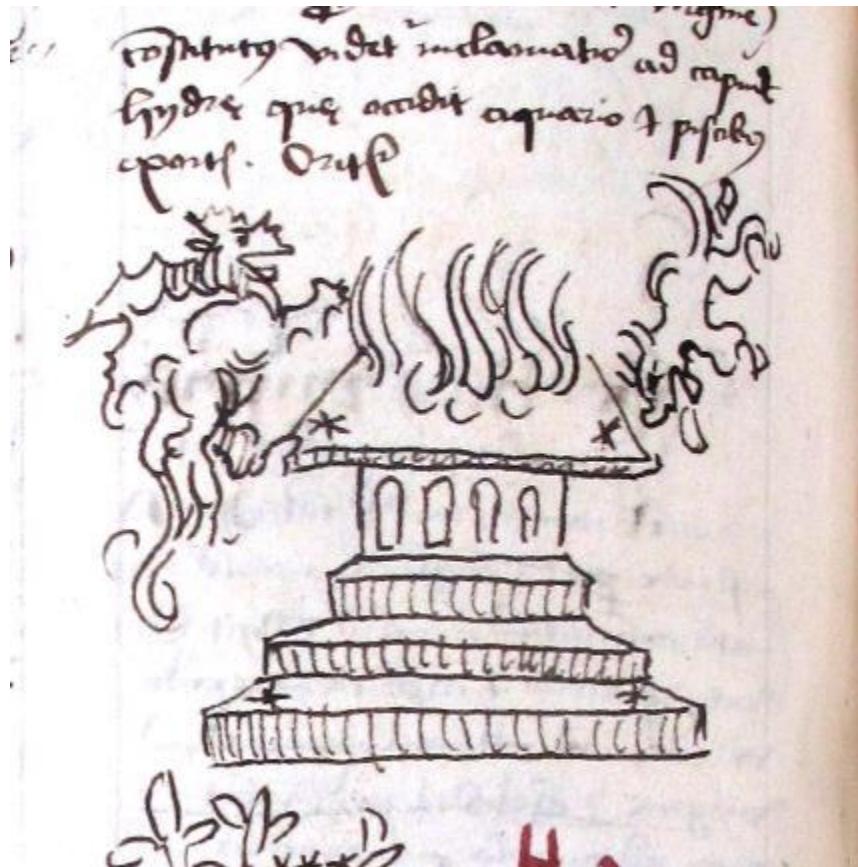
Venice: Ratdolt, 1482

In poplitibus singulas. Omnino sunt. xxiiij. hostia autem babet
in cauda duas. In pede de posteriorib⁹ primo vnā. In virtusq; pe-
ditibus vnā. Inter scapilio vnā clarā: et in priore parte pedū vnam
Intra alterā. In capite tres dispositas. Omnino sūt numero. x.
Ra antarcticū cir. ulū ppc tangēs: iter hostię caput
et scorpiois caudā extremā collocaſ. Occidēs arie/
tis exortu: exorsē cum capricomo. Hęc babet in
summo cacumine circuli vbi formā stellas duas: et
in imo alteras. Et ita ē omnino stellarū quatuor.



Ara

stepped and arcaded altar with flames and demons
cf Michael Scot



Vienna, ÖNB
Vindob 3111
same

Ia.



Rimini, Cassa di Risparmio
(London Sotheby's sale 1992)
round

Ib.



Cambridge, CUL
Dd IV 64
same

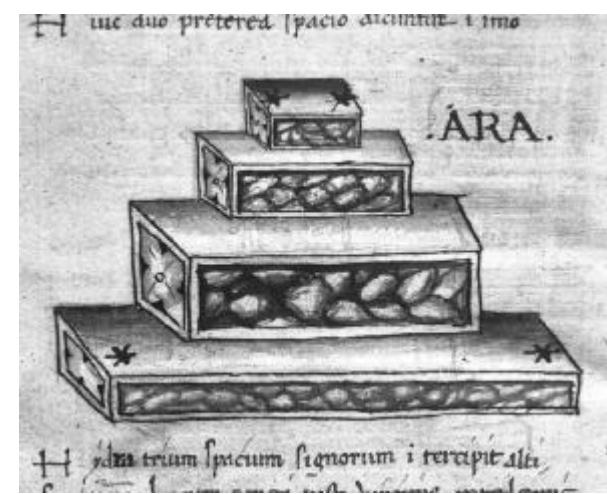
IIa.



Oxford, Bodleian Libr
Bodley 646
n.b. – square steps and labels



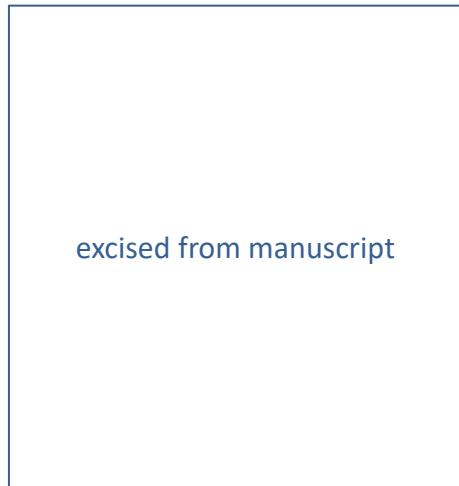
Parma, Bib Palatina,
Parm 1008
n.b. – square steps and labels



Venice, Bibl Marciana
XII, 194 (4148)
n.b. – square steps and labels

Basinio da Parma

IIb.



Parma, Bibl Palatina
Parm 27

Rome Bibl Casanatense
Ms 4059
stepped

Ara



Munich, BSN
Clm 15743
stepped

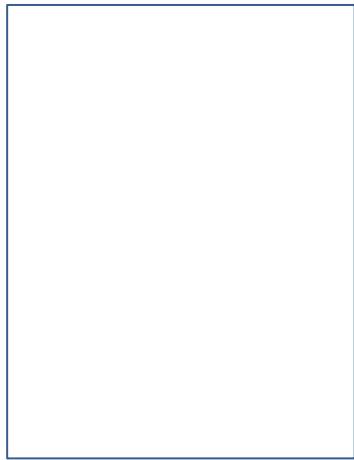
Basinio da Parma

III.



Bologna, Bibl Com
Ms 173
circular

V.



Ravenna, Bib Classense
Ms 120

Ara



London, Wellcome Coll
WMS 122
same

VI.



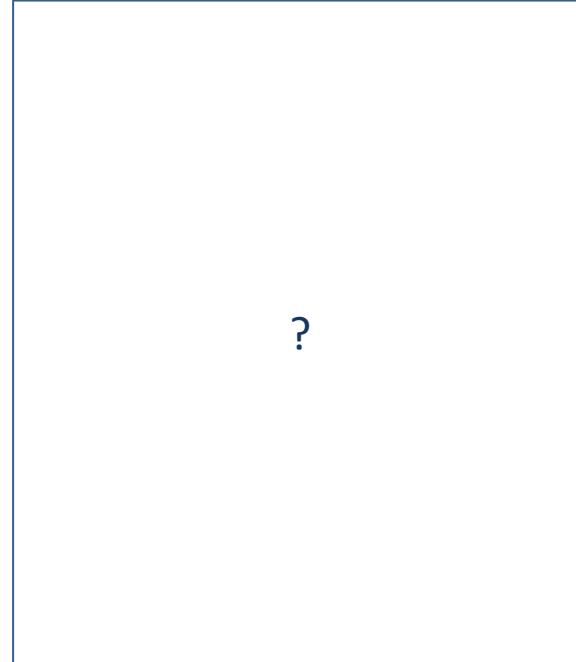
Florence, Bibl Marucelliana
Ms C. CCLI
cf. Ratdolt Hyginus

Basinio da Parma

Ara

A large, empty rectangular box with a thin blue border, occupying the left half of the slide.

?

A large, empty rectangular box with a thin blue border, occupying the right half of the slide.

?

Krakow, Rps
BJ 3706

Padua, Bibl. Universitaria
Cod 983

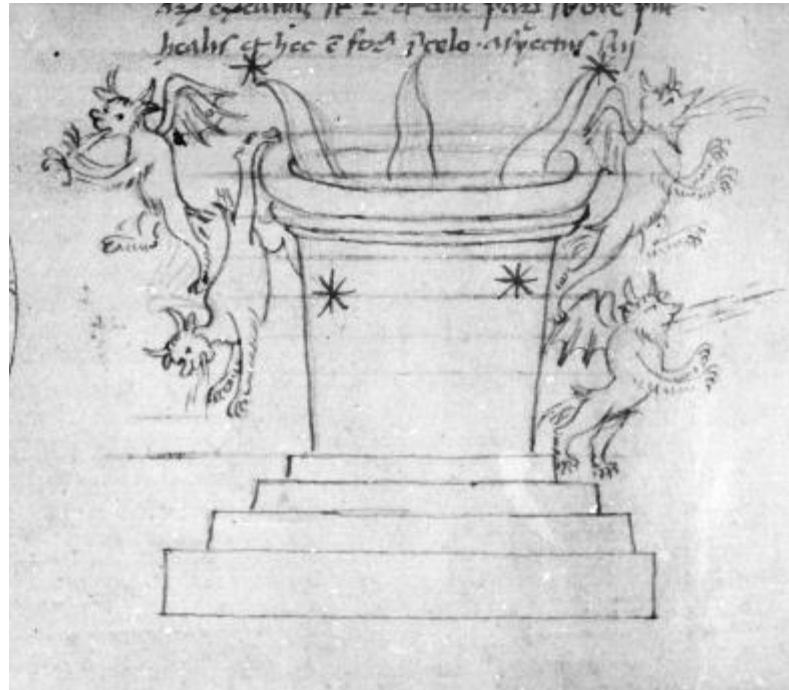
N Italian Group – Ia.



Munich, Staatsbibl

Clm 10268

n.b. – cup-shaped with demons



Oxford, Bodleian Libr

Bodley Ms 266

same

Putheus, qui alio nomine dicitur sacrarius signum navigantibus per contrarium, eo quod sequitur caudam Scorpionis inter astra.

Et dicitur poetice, quod dii prius fecerunt in eo coniunctionem et sacrificium, cum esset locus secretus intrinsecus et plenus spiritibus multe sapiencie, a quorum astuciis pauci evadunt. Et ipsi sunt forciores ceteris ad opera coniuratorum de omni, dum coniuracione removentur obedientes vates. Eciam arte piromatice illos libencius convocant quam ceteros, et sibi reperiunt in agendis valenciores. Sed ipsi sunt multis penis ignis afflicti. Et ex hac de causis nigromantici requirunt studiose Puteum intueri sive stellas Sacrarii, ut eorum auxilio planuis operentur optata. (ed. Ackermann 2013, p. 234)

N Italian Group – Ib.

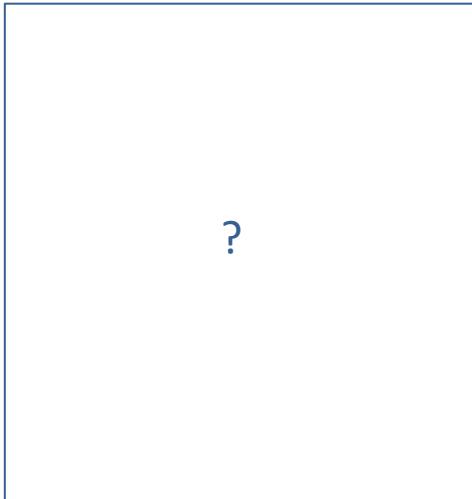
?



Vatican, BAV
Vat lat 4087

St Petersburg, Nat Libr
Ms lat F V IX, no. 1
n.b. – circular with demons

N Italian Group – Ic.



Warsaw, BN,
Baw T

N Italian Group – Id.



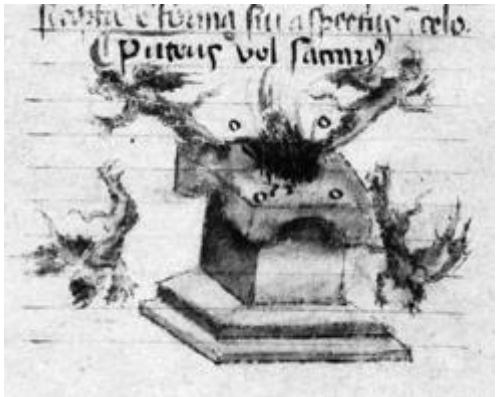
Vienna, ONB
Vindob 3394
n.b. – no demons

N Italian Group – Ie.

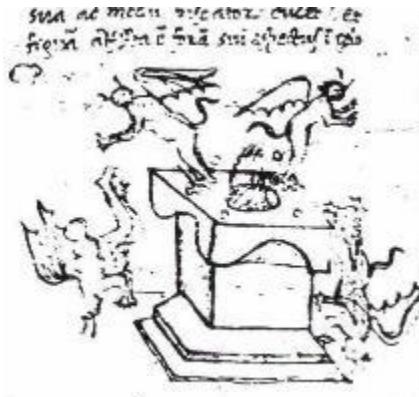


Padua, Bibl Seminario
Cod. 48

Venetian Group – IIa.



London BL
Add 41600
n.b. – square with demons



London, WellcomeColl
Ms 509
same

Venetian Group – IIb.



Milan, Ambrosiana
Ms I 90 sup
same

Bohemian Group – IIIa.

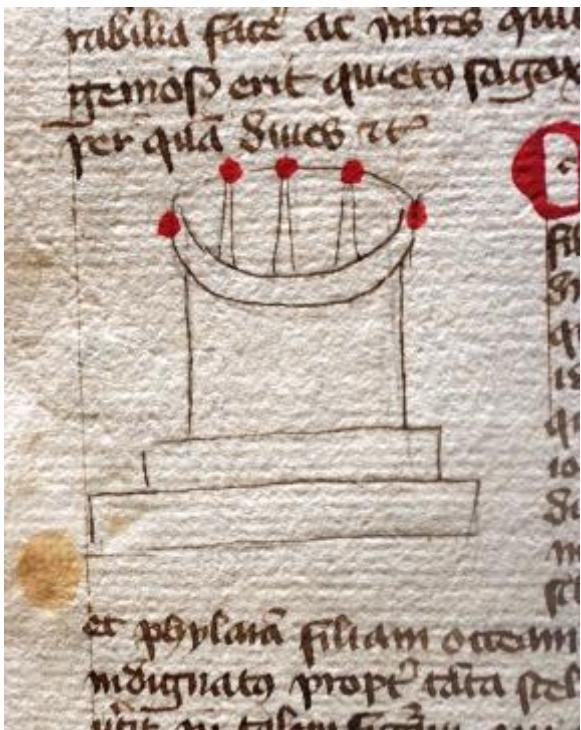


Vienna, ONB
Vindob 2352
n.b. – polygonal



Vienna, ONB
Vindob 2378
n.b. – cup-shaped, numerous demons

Bohemian – IIIa.



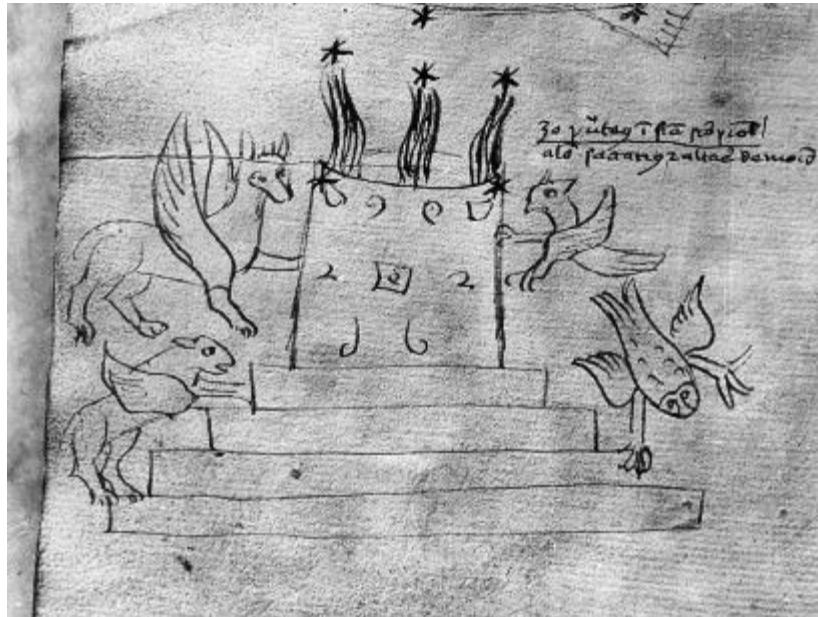
Prague NK,
Ms III. C. 2
n.b. – cylindrical

Bohemian – IIIb.



Paris BN
lat 7408A
n.b. – urn-shaped with angels

Bohemian – IIIc.



Vienna, ONB
Vindob 5442
n.b. – cylindrical, animal demons

Bohemian – IIId.



Cambridge, MA
Harvard, Houghton
Libr., Typ 43



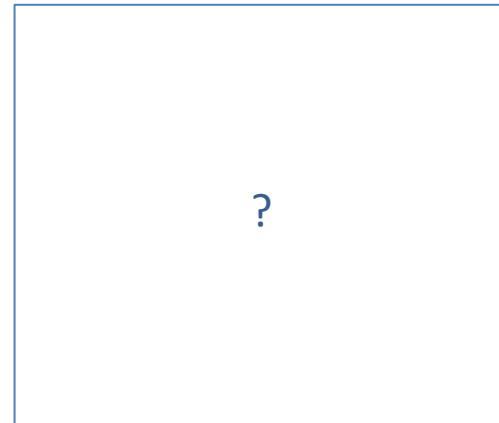
Edinburgh, Royal Observatory

Ms Cr 3. 23

n.b. – urn-shaped with angels



Klosterneuburg, Augustiner Ch-Stift,
Ms CCI 125



Florence, BNC

Magl. XXII, 22



Krakow, Bibl Jagiellonska

Rps 573

n.b. – altar with 2 candles



Prague NK,
Ms XXVI A 3
n.b. – cup-shaped with 3 demons



Seville, Bibl. Columbina
Ms 7.7.1
n.b. – more like a well (*puteus*)

German mss – IVa.



Darmstadt, Hess Hochschulbibl.
Ms 266

n.b. – cup-shaped, multiple demons



Paris, BN
Allem 106



Salzburg, Studienbibl
2 G 8/13



Vatican, BAV
Pal lat 1370



Berlin, Staatsbibl
Ms germ fol 244

Michael Scot

Ara

German mss – IVb.



Tübingen Univ.-bibl.

Ms d 2

n.b. – cylindrical



parantellonta
hemisphere
altar



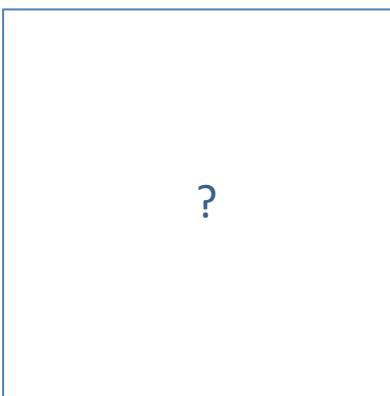
Wolfenbüttel, Herz Aug Bibl
Ms Guelph 29 14 Aug 4°

Michael Scot
German mss

Ara



Coburg, Bayerisches
Landesbibl
Ms 5
square



Freiburg, Univ.-bibl.
Ms 458



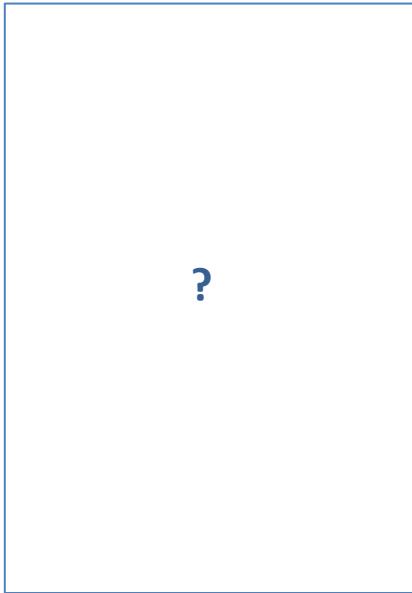
Edinburgh, Roy Obs Library
Ms Cr 4 6
cup-shaped



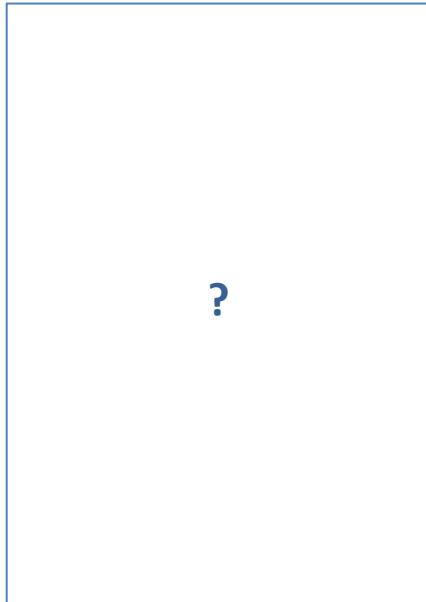
Heidelberg, Univ.-bibl.
Pal germ 458
square

Michael Scot
German mss – IVa.

Ara



Karlsruhe, Badische
Landesbibl.
Ms K 2790



Nürnberg, Germanisches
Nationalmuseum.
Ms 7082

Michael Scot - derived

Venice: Ratdolt, 1482

In poplitibus singulas... Omnis fuit ypsilon. In ossia autem babet in coda osseas. In pede de posteriore primo os. In virtus per oblonga os. Inter scapulo una dorsum: et in pectoral parte pedis versus infra alterum. In capite tres vulpes. Omnis fuit numero. x.
In anterio circa uno pro tangere inter bosque caput et complicita cuncta extrema colloca. Oculis ante/ris exstet: exosco cum capsicio. Dicbabit in summo cacumine circuli vbi formae scilicet osseas: et in imo alteras. Et ita est omnipotens stellarum quantitas.



Ara

Bartolommeo da Parma



Cambridge, Emmanuel College
Ms 70
n.b. – face, but no altar



Metz, Bibl. Com
Ms 287
n.b. – face on cylindrical altar

Ara

Michael Scot - derived

Fazio degli Uberti



Paris, BN,
Ital 81
n.b. – cylindrical with 4 demons

Ara



Modena, Bibl. Estense
Ms ital 483 (a. P. 47)
similar

Alfonsine Tables (John of Killingworth update)



London, BL

n.b. – square with flames.

This image not taken from Hyginus 1482, but see others in the series.

Stellacio laris et est ara vel turibulum

Ludovicus de Angulo



St Gallen, Vadianische Libr
Ms 427
n.b. – cylindrical with angels



Madrid, BN
Ms 9267
same



Florence, Bibl. Riccardiana
Ms 3011
similar, without angels

Michael Scot - derived
Ludovicus de Angulo

Ara



Paris BN
Lat 6561
n.b. – cylindrical with angels

Paris BN
Fr 612
similar

Paris BN
lat 7344
similar

Lambertus, Liber Floridus

Ara



Hague
Ms 72.A
square



Hague
Ms 128 C
same



Paris, BN
Lat 8865
same



Chantilly
Ms 1596
same



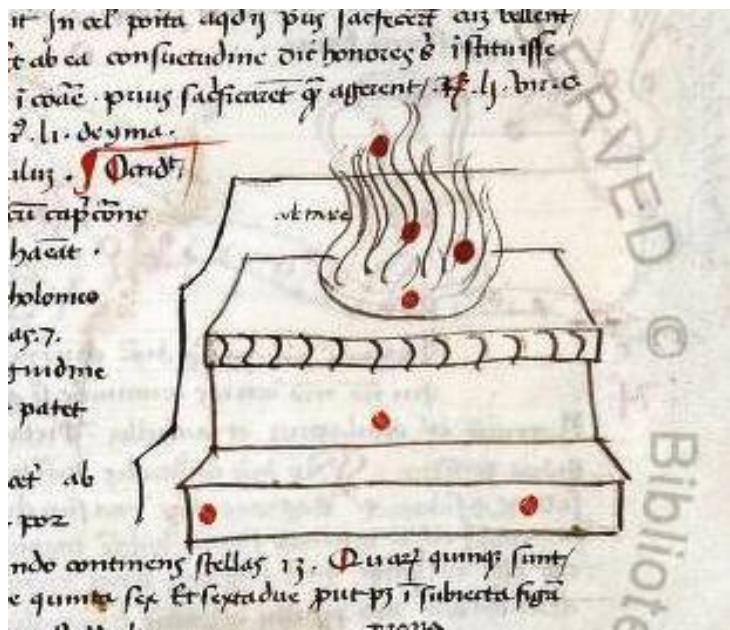
Leiden, Univ-bibl
Ms 1° 31



Ghent
Ms 92
same



Wolfenbüttel, WDB,
Ms Gud lat 1
same



Vatican BAV
Val Lat 3121
n.b. – square, stepped



Madrid, BN
Ms 1983
same

Domenico d'Arezzo



Fermo, Bibl. Com.

Ms 4

n.b. – square, stepped

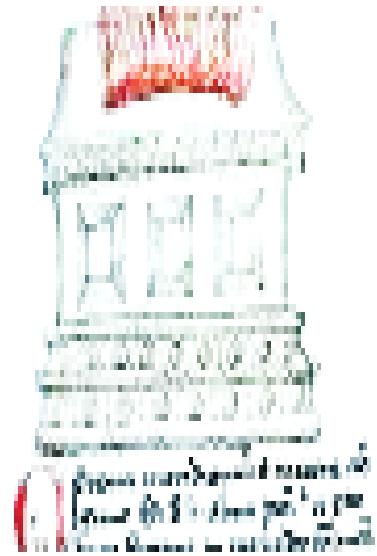


Florence, Laurenziana

Aedil 170

same

Ara



London, Lambeth Palace

Ms 35

similar



Florence, Bibl Laurenziana

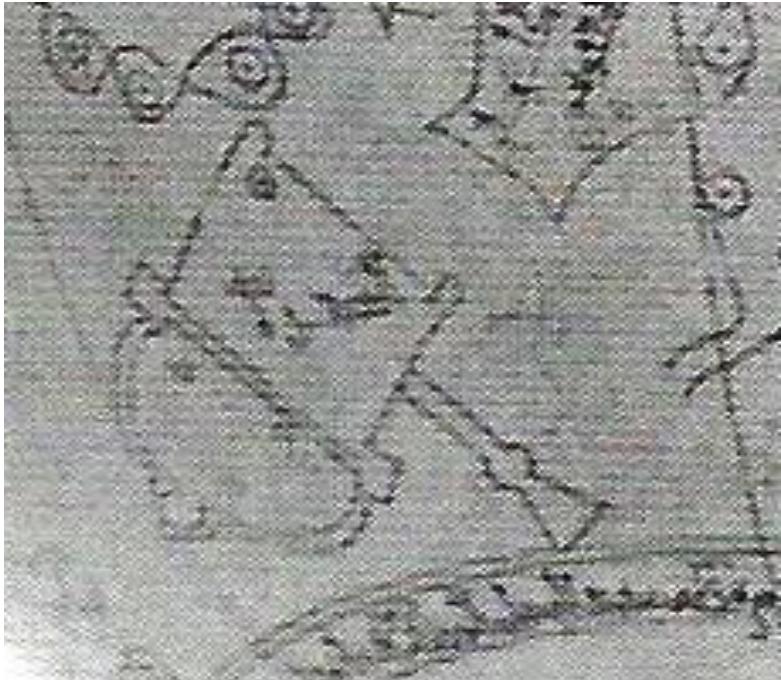
Plut 40, 53

n.b. – altar with triptych



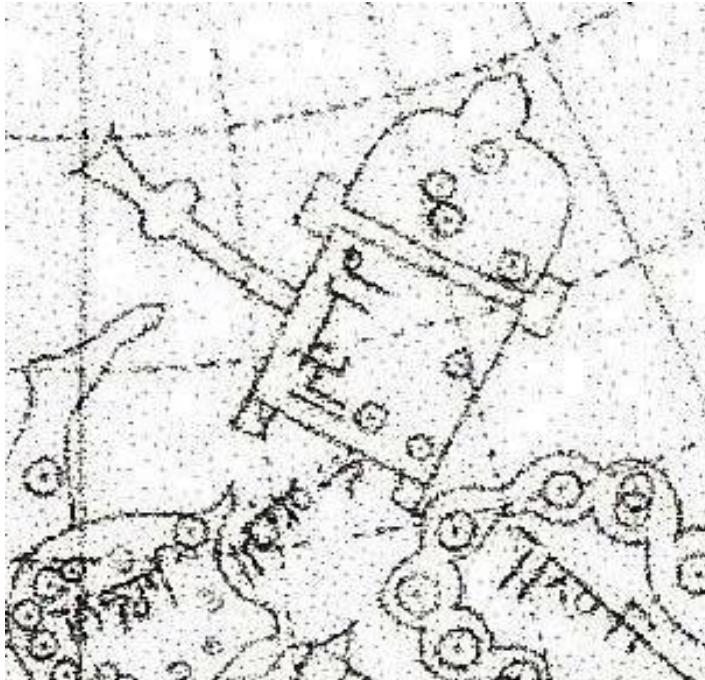
planisphere

Eastern Globes



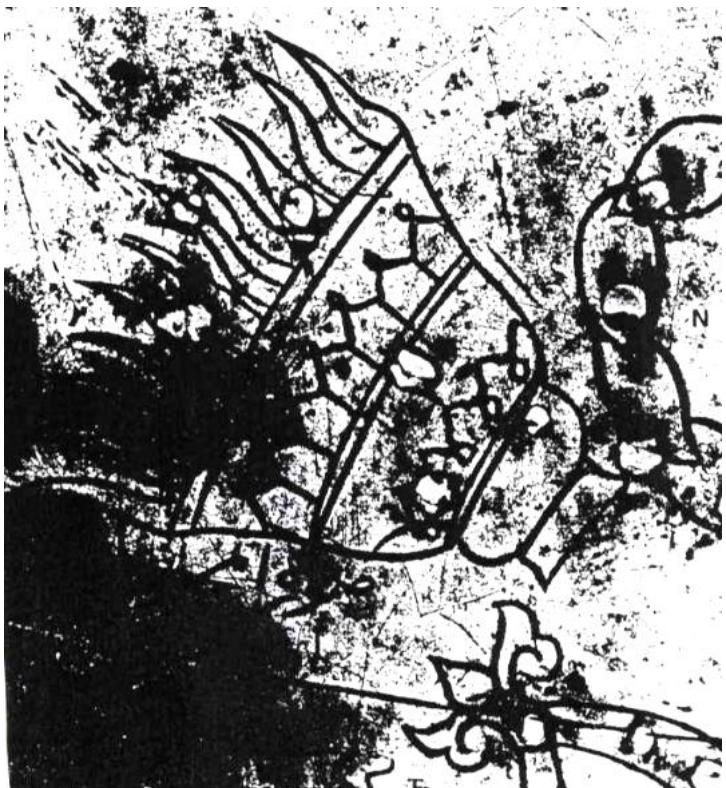
Florence, Mus delle Scienze
No. 2712, dated 1025 AD
n.b. – incense burner

Ara



Paris, BN, GA 325
n.b. – incense burner

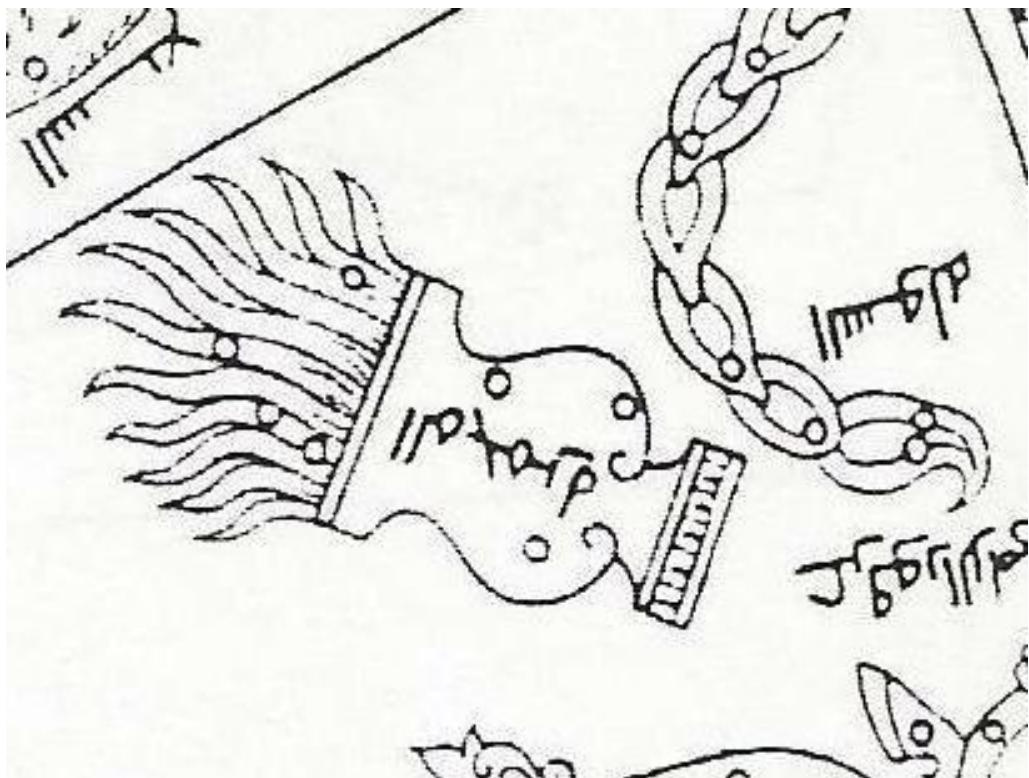
Eastern Globes



Smithsonian Mus,
No 72-3085

n.b. – cup with flames
cf: Savage Smith 1985

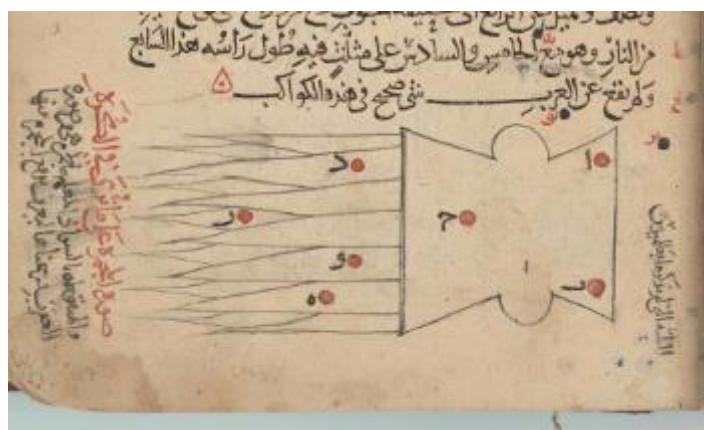
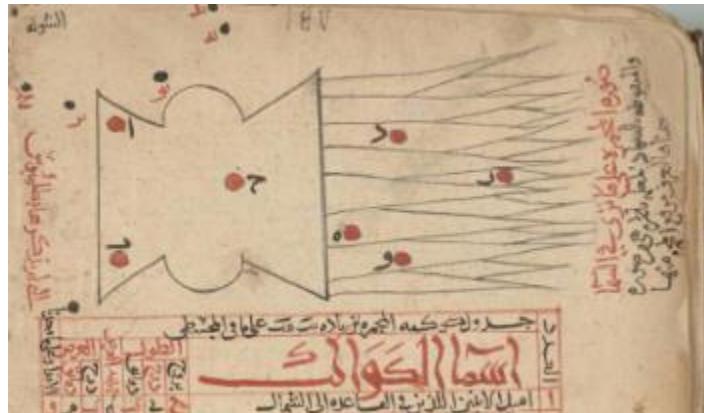
Ara



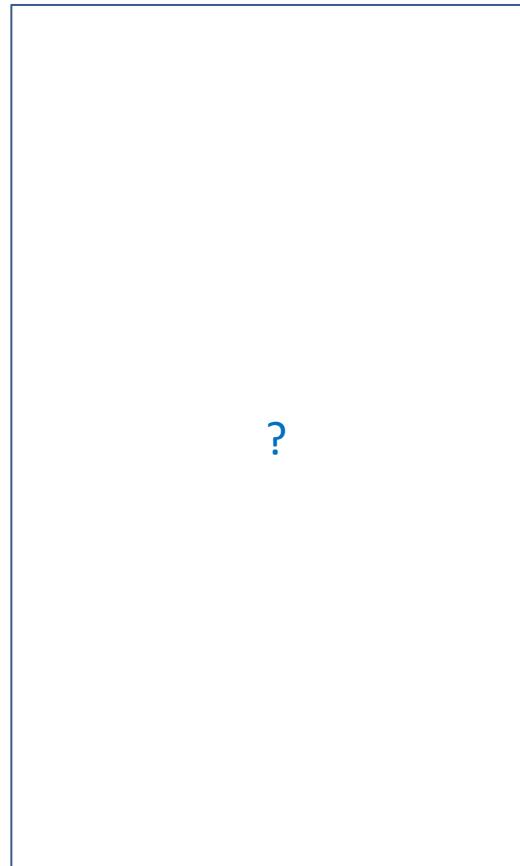
BM, Malcolm globe
n.b. – cup with flames

non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābita*)

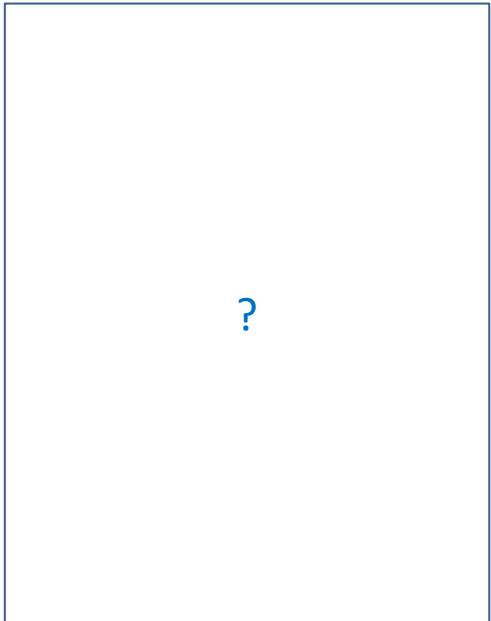
Ara



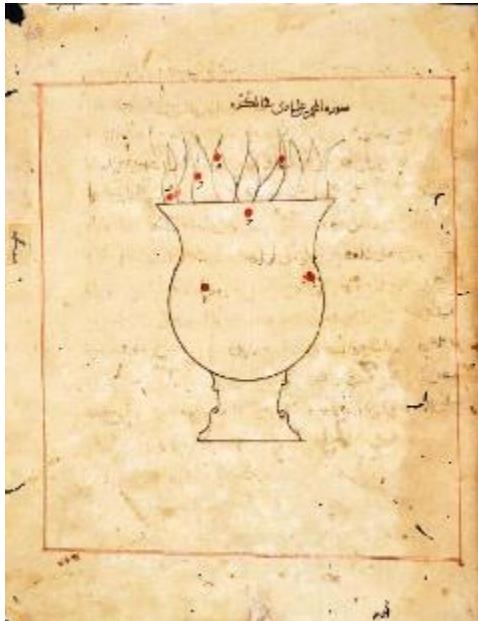
Doha, Mus of Islamic Art
Ms 2. 1998. SO (= Sotheby's 1998, lot 34)
Dated April 1125 AD; Baghdaād
n.b. – shaped incense burner



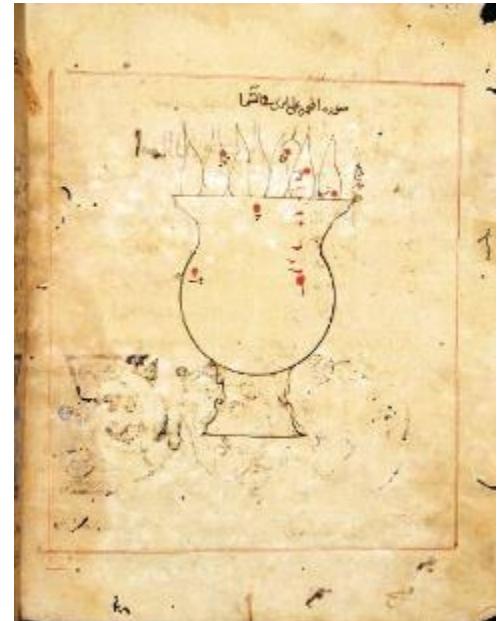
Istanbul, Süleymaniye Libr
Ms Fatih Kütüphanesi 3422
1125/26 AD; Mardin



Istanbul, Topkapı Sarayı
Ahmet II 3493
1130-31 AD, Mayyafariqin, SE Turkey



Oxford, Bodleian Libr
Huntington Ms 212
1170/71 AD; Mosul
cup-shaped





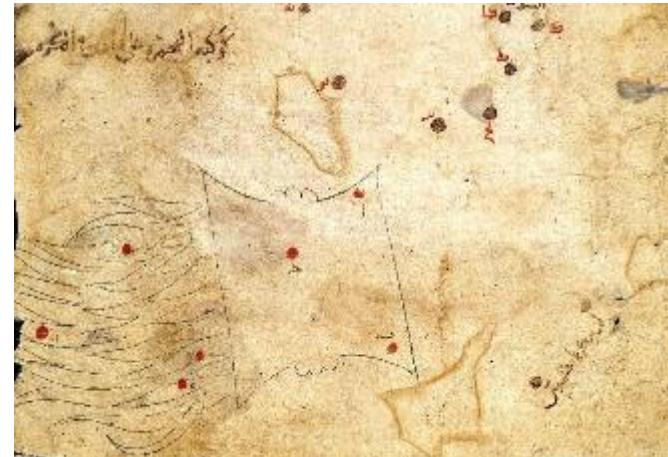
Oxford, Bodleian Libr

Ms Marsh 144

1009-1010 AD; Shiraz (?), Iran

shaped incense burner

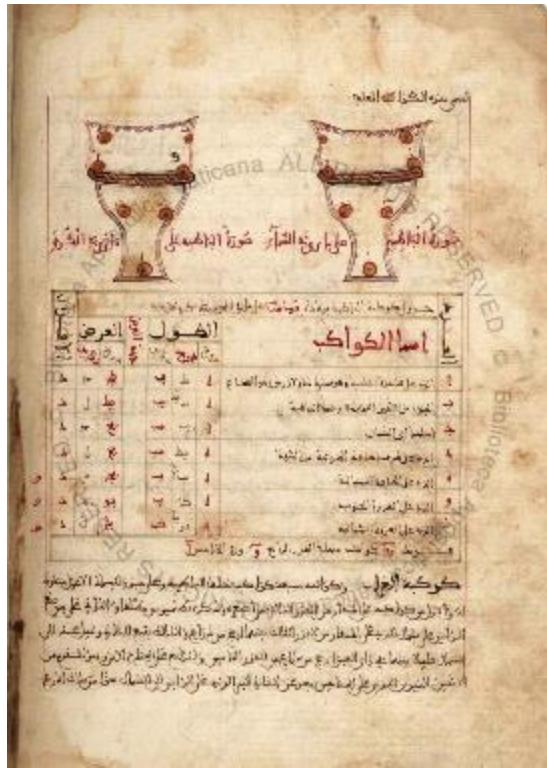
?



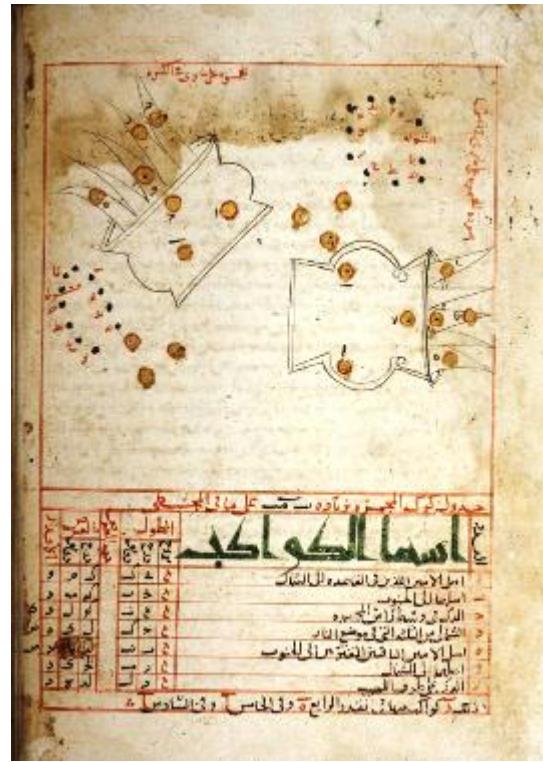
Berlin, Staatsbibl.

Ms qu or 704

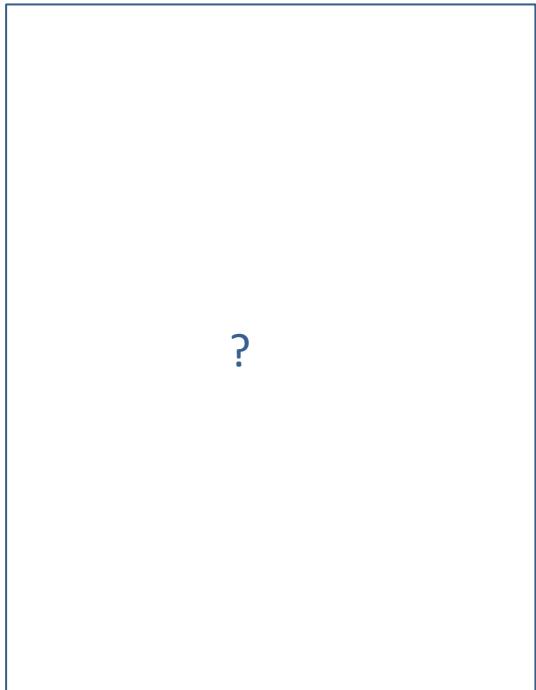
c. 1203



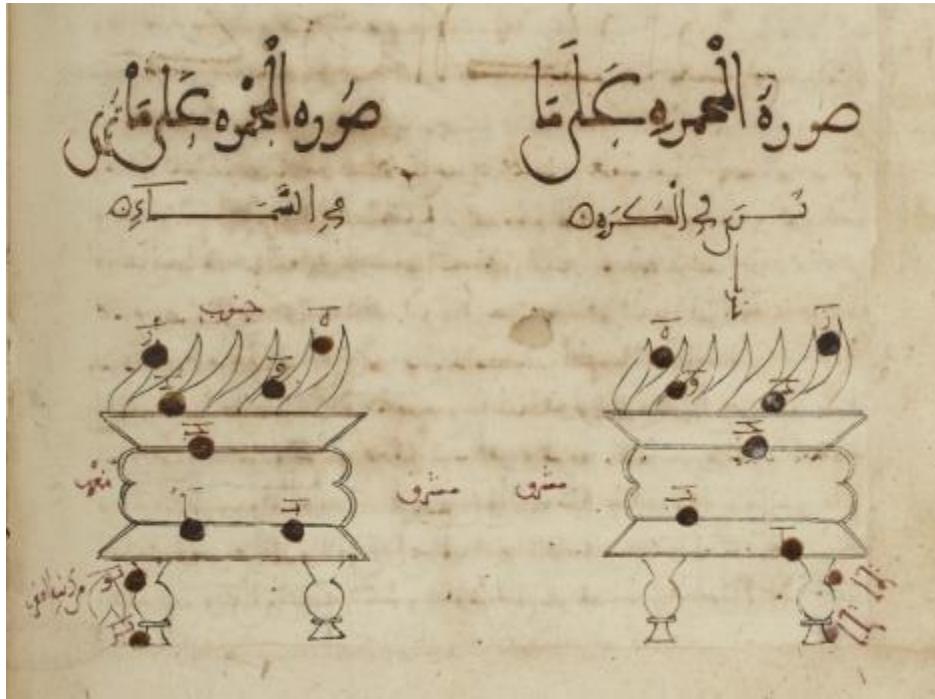
Vatican, BAV
Ross 1033
1224 AD, Ceuta (?) N Africa
n.b. – cup



Berlin, Staatsbibl.
Landberg 71
Aug/Sept 1233; Mosul
shaped incense burner



Istanbul, Suleymanie Libr
Ayasofia 2595
1249-50 AD; Alamut (?) Iran



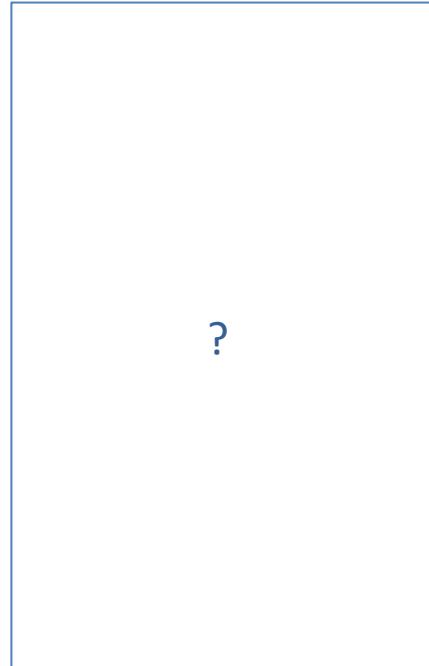
Paris BN
Arabe 2488
mid-13th C, Ceuta (?) N Africa
shaped incense burner



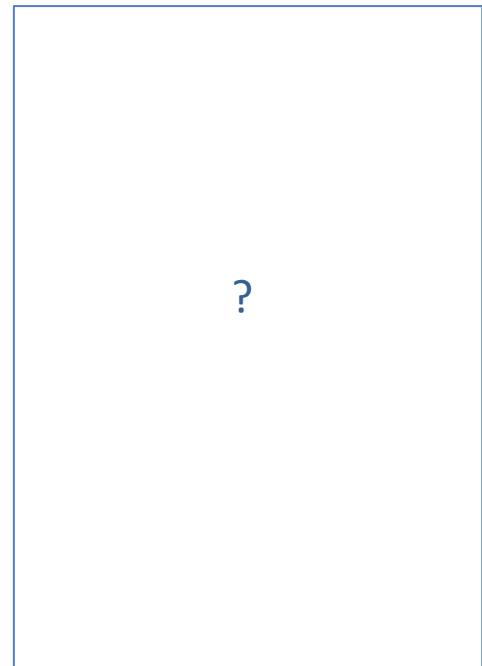
Paris BN
Arabe 2489
1266-67 AD; Syria?
shaped incense burner



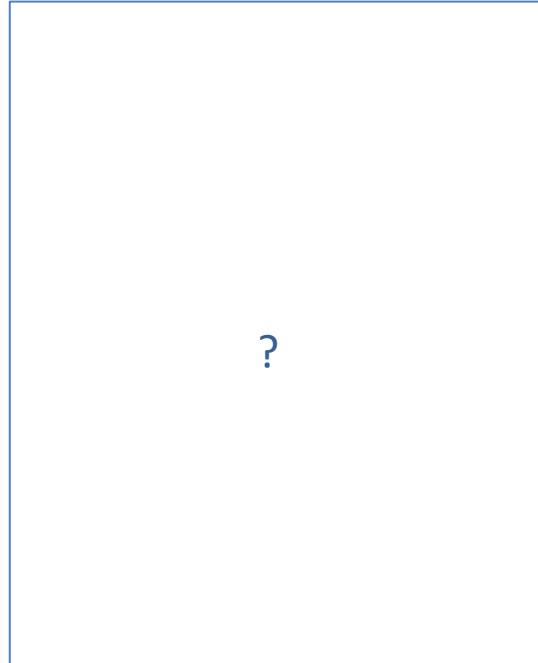
London BL
Or 5323
1260-80; Maragha (?), NW Iran
cup-shaped



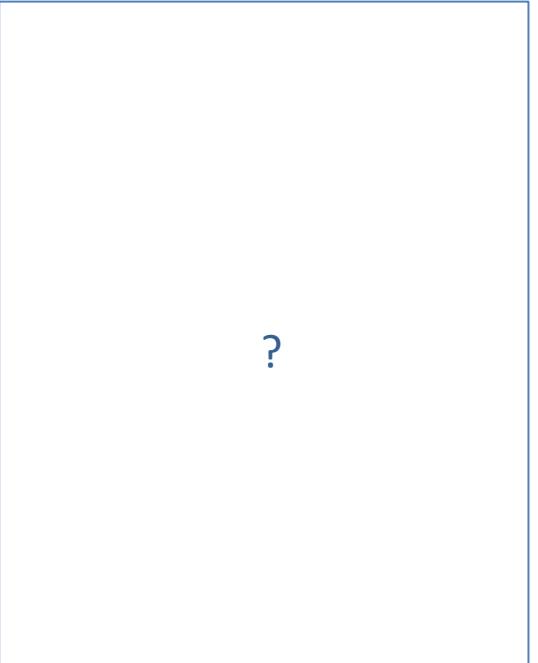
Cairo, National Libr
Ms Dar al-Kutub miqāt 390
1300 AD



Oxford, Bodleian Libr
Pococke 257
1303/04; Aleppo

A large, empty rectangular frame with a thin blue border, positioned on the left side of the slide.

?

A large, empty rectangular frame with a thin blue border, positioned on the right side of the slide.

?

Escorial
Ms 915
20 March 1364 AD

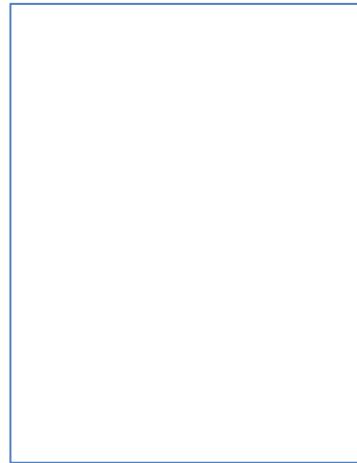
NY, Metropolitan Mus
Ms Rogers Fund 1913
c. 1400, Samarkand

non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-tābita*)

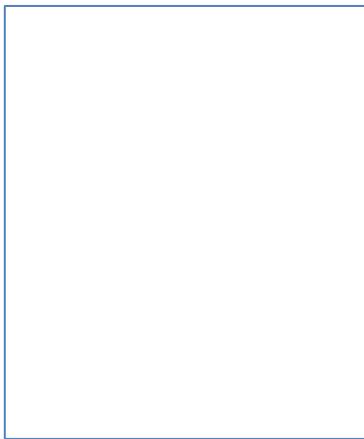
Ara



Paris BN
Ms arabe 5036
c. 1430-40, Samarkand
shaped incense burner with 3 legs



Bologna, Bibl. Univ
Ms 2953
8 Oct 1500 AD



Dublin, Chester Beatty Libr
Ms Ar 4119
1504/05 AD

Paris BN
Arabe 2490
1516/17 AD - **shaped incense burner**

non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-tābita*)

Ara



Paris BN
Arabe 2491
1770 AD
large-belly incense burner

Paris BN
Arabe 2492
18th c
shaped incense burner



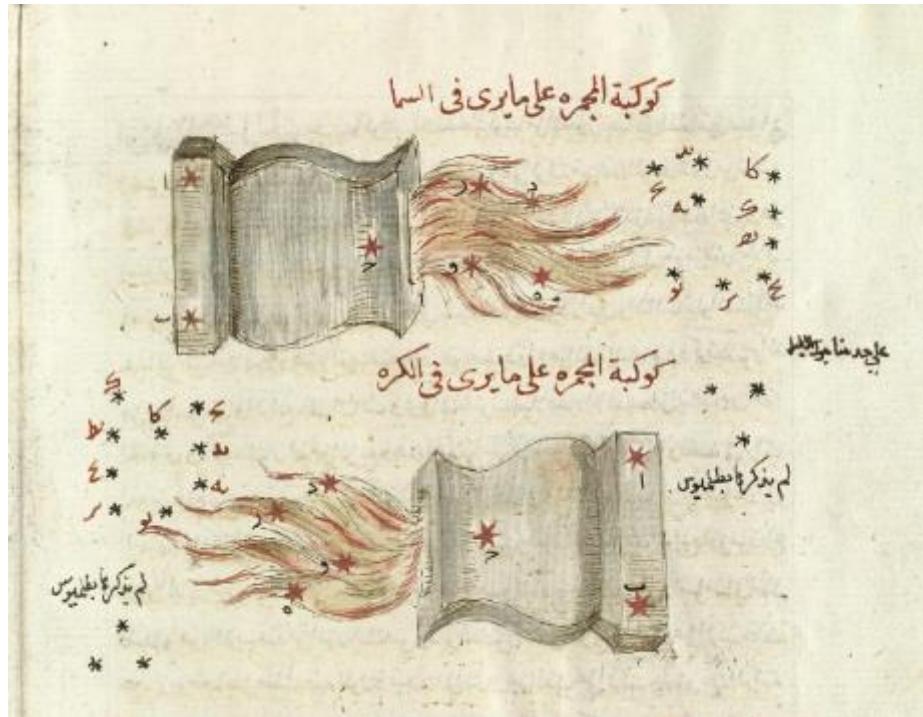
Dublin, Chester Beatty Libr
Ms Ar 4222
16th C; Iran



London BL
Add ms 7488
16th c



Istanbul, Perter Pasa Libr
Ms 375, 16th C

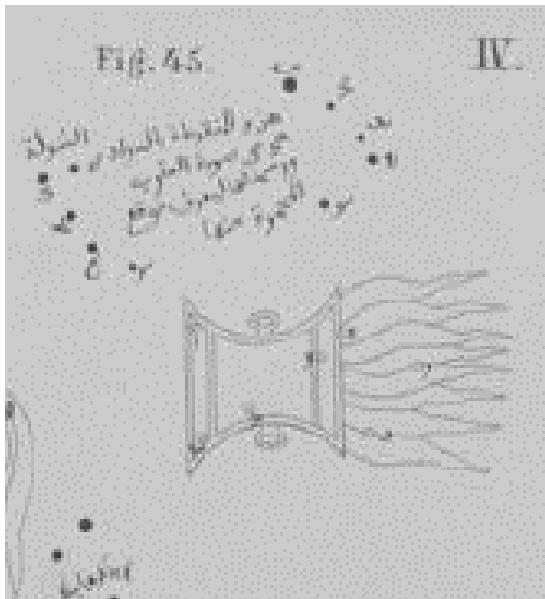


Copenhagen, Kong. Bibl.

Ms arabe 83

25 May 1602 AD; Medina; copied in copy dated 1013/14 AD believed to be al-Sufi's own copy

shaped incense burner



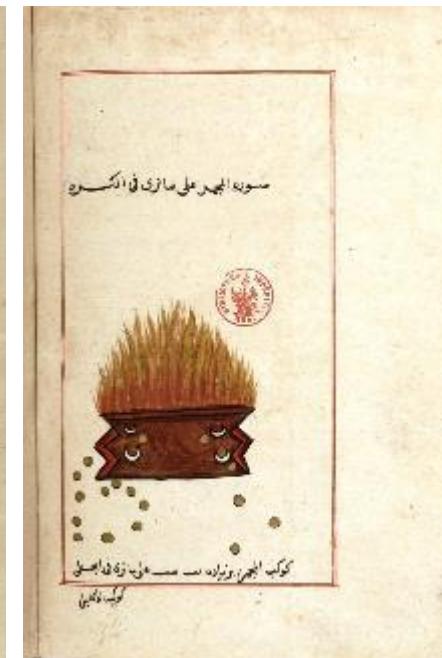
St Petersburg, Inst Or Studs
Ms n.s. 191
16th C; Istanbul ?
shaped incense burner



Princeton, Univ Libr
Ms Garrett 2259 Yehuda
Al-Sufi, dated 3 Jan 1607
shaped incense burner

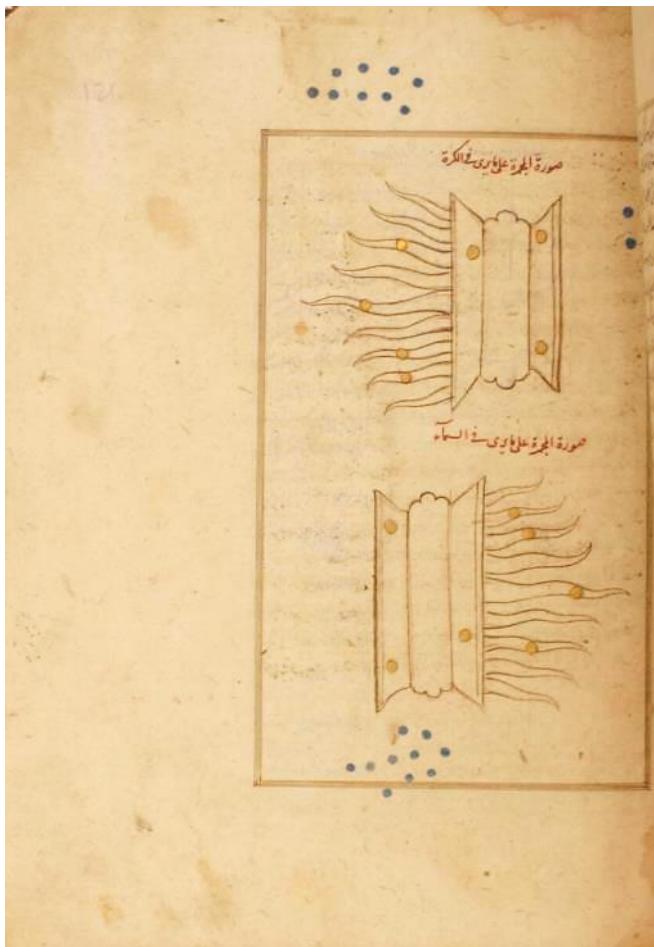


Paris BN
Arabe 6528
India, 1643-44
cup-shaped



Paris BN
Arabe 2491
1770 AD
n.b. – fat-bellied incense burner

Paris BN
Arabe 2492
18th C
shaped incense burner

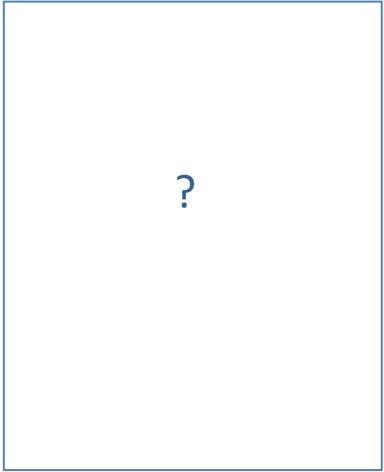


New York, Met Museum of Art

Ms 1975.192.2

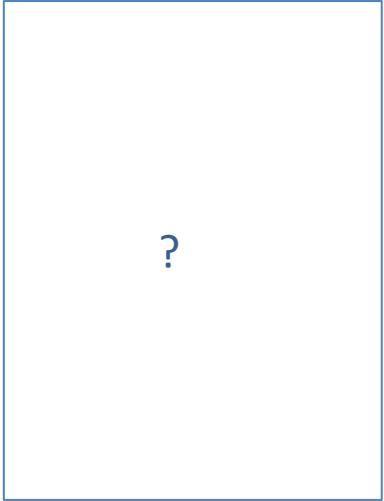
attr. Iran (?), 18th C

similar



?

al-Sufi, at-Tusi transl???



?

Tehran, Riza 'Abbasi Libr
Ms M. 570
Ibn-al-Sufi (son)
1159-60 AD

?



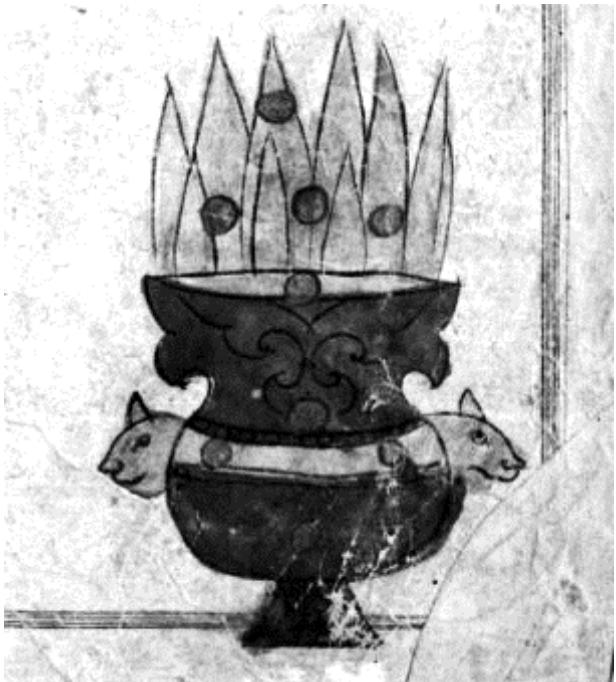
St Petersburg, Ms E (?)
Qazwini



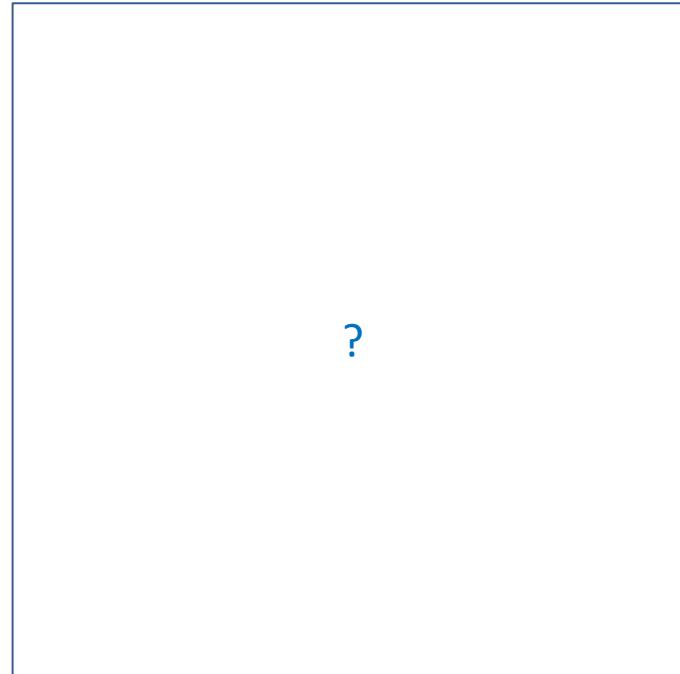
Baltimore, Walters Art Gall
Ms W 359
Qazwini
**n.b. – cup-shaped with
animal heads**



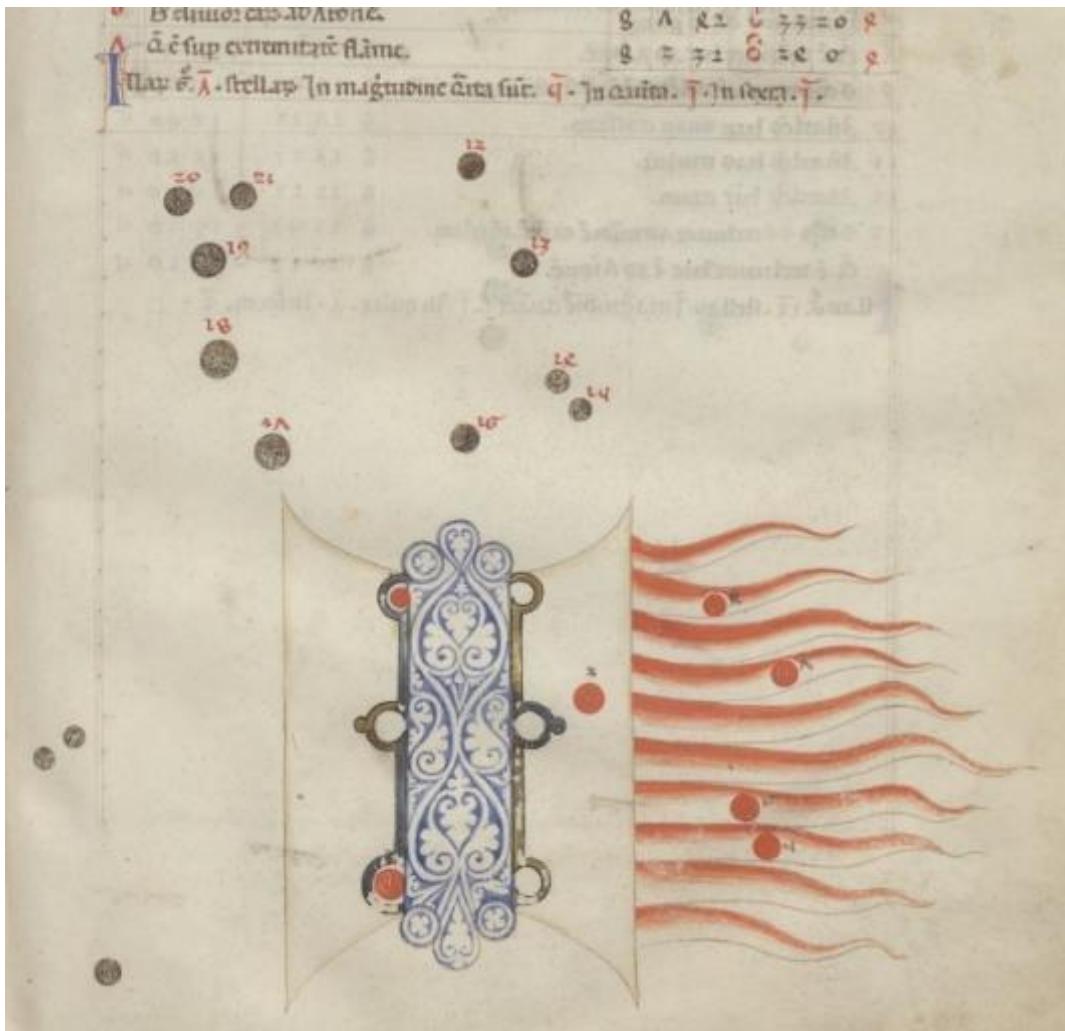
Paris BN
Arabe 2178
1762-63 AD
Qazwini
n.b. cup-shaped with bird handle

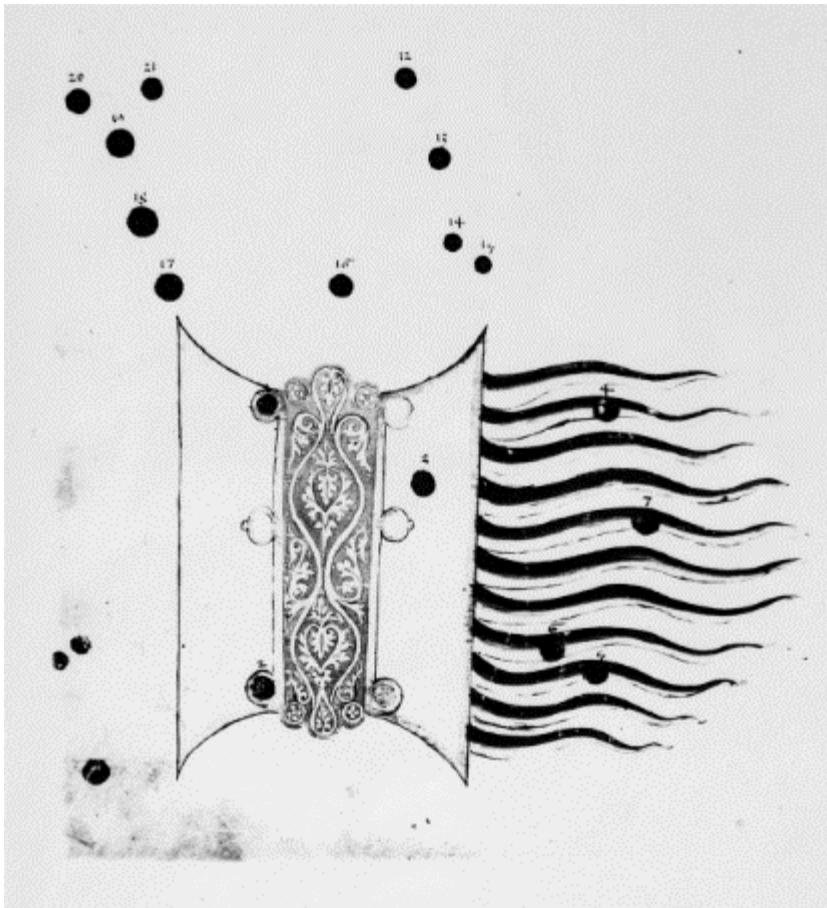


Washington DC, Freer
Ms 1954 -52 (ex-Sarre)
Qazwini
n.b. -- fat-belly urn with lion-head handles

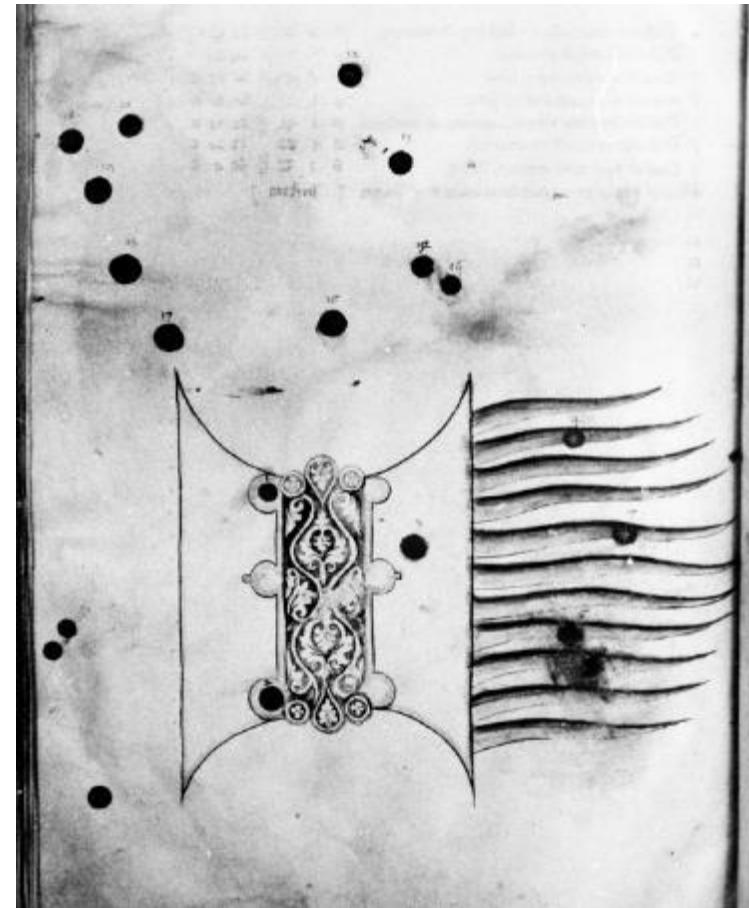


Location unknown
Mughal, 17th c
Qazwini





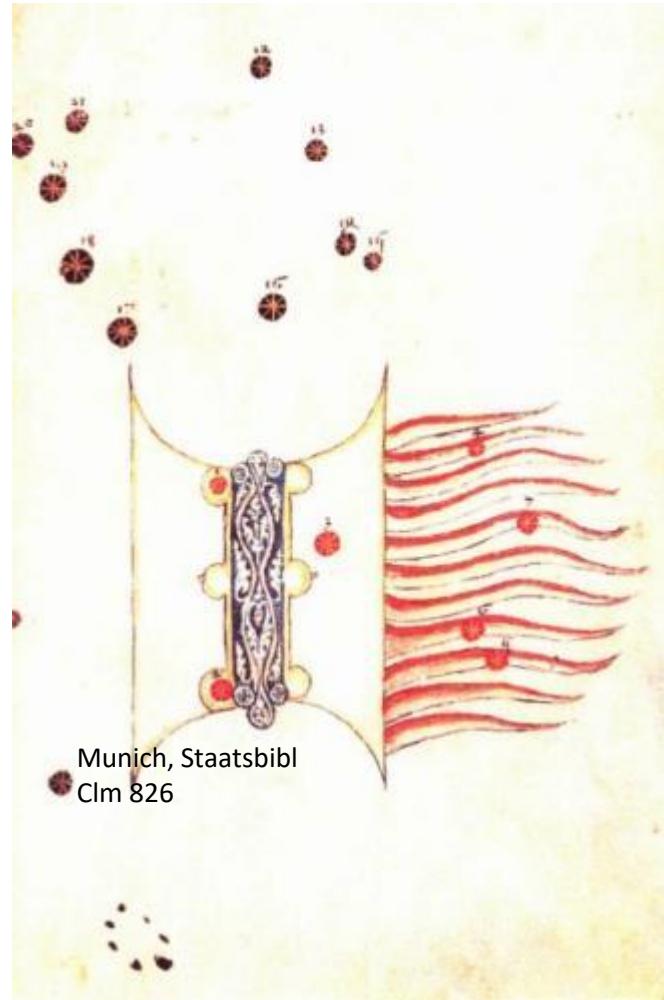
Prague, Strahov DA. II. 33



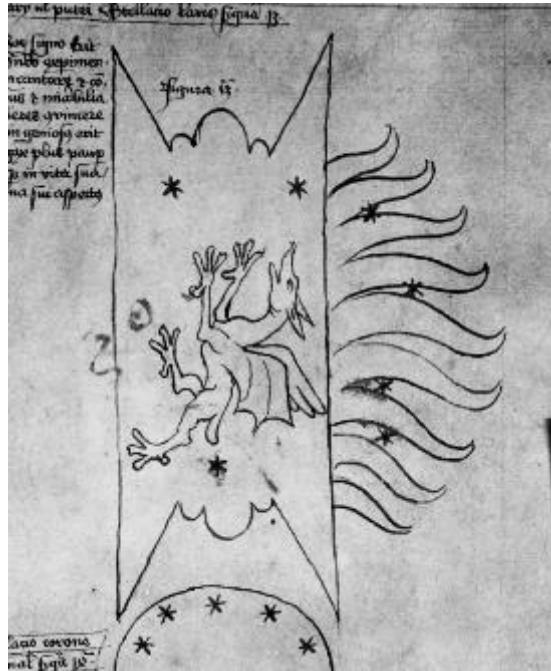
Berlin, Staatsbibl, KK
Ms 78 D 12

image missing in ms

Munich, Staatsbibl
Clm 826



Gotha, Forshungsbibl
Membr II 141



Catania, Bibl Univ

Ms Univ Ar, 387

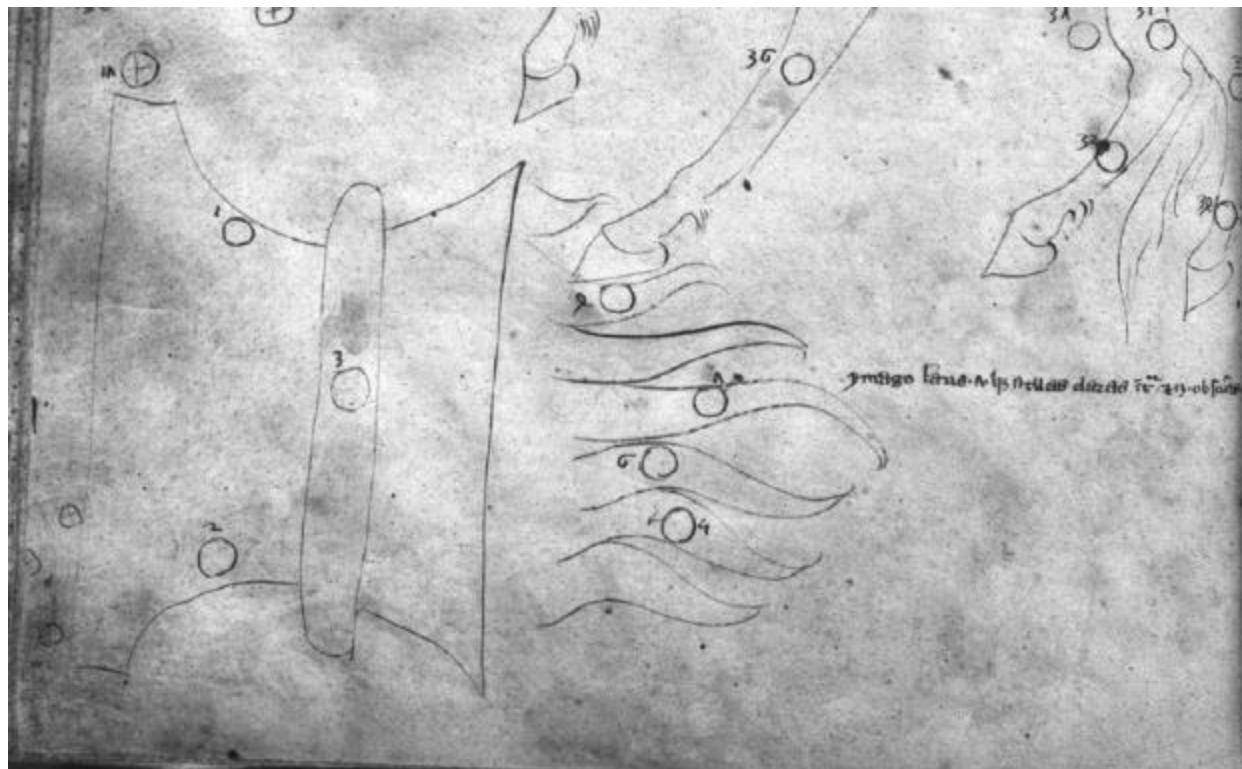
n.b. – shaped incense burner with dragon
on side



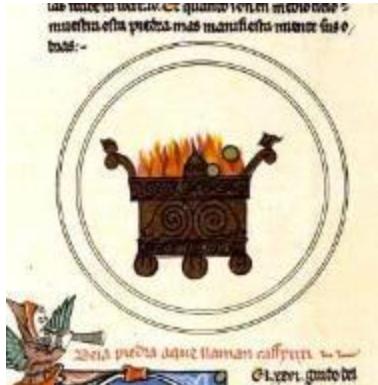
Vienna, ONB

Cod 5318

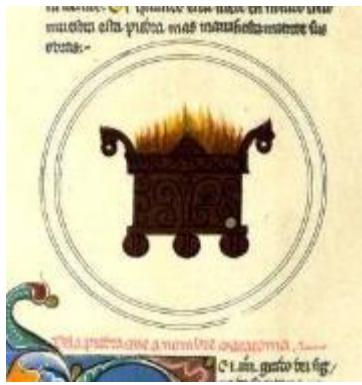
same



Bernkastel-Kues, Nicolaus hosp.
Ms 207



El Escorial
Ms h 1 15 – Lapidario



n.b. – heads with rings
in mouths?



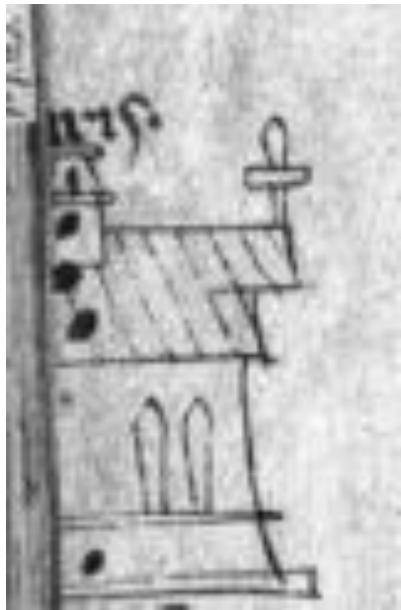
Vatican BAV
Reg lat 1283a



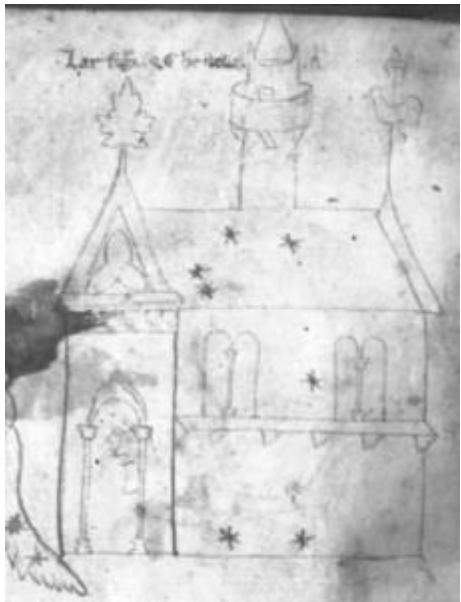
Vatican BAV
Vat lat 8174
n.b. – shaped incense burner
Lare ... E chiamasi in latino lar
et in arabico al mabmara



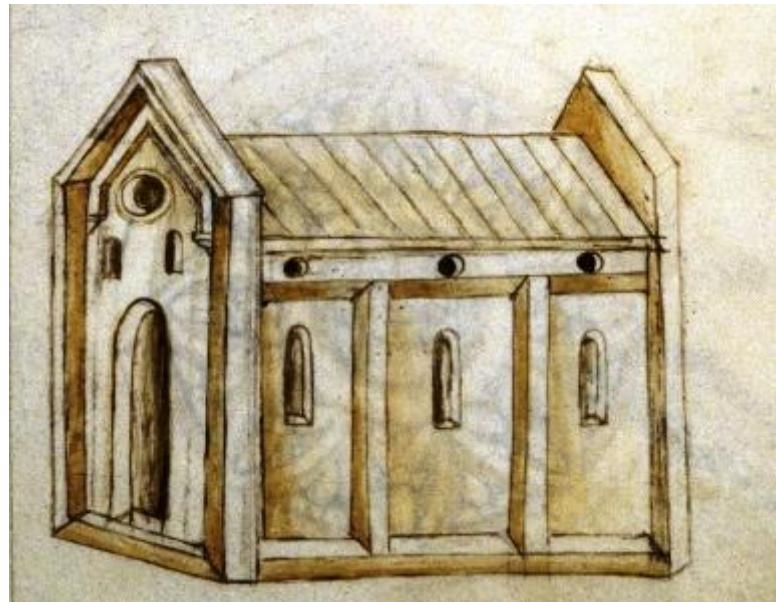
Los Angeles, Getty Mus
Ms Ludwig XII, 7
Constellatio laris et in arabico
dicitur fogar et est locus ignis



Oxford, Bodleian Libr
Rawl C 117
n.b. – church
Stellatio laris



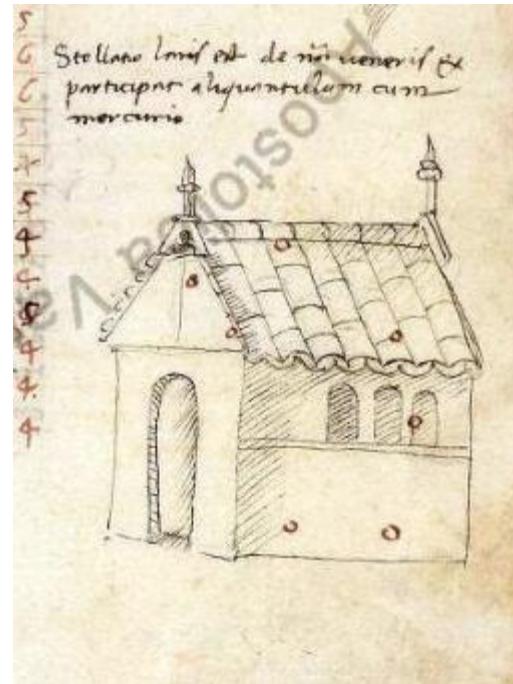
Vatican, BAV
Urb lat 1399
n.b. – church



Oxford, Bodleian
Can class misc 554
n.b. – church



Bergamo, Bibl A Mai
Ms Sigma II 2
n.b. – church
stellatio laris



Vatican, BAV
Vat lat 3099
n.b. – church



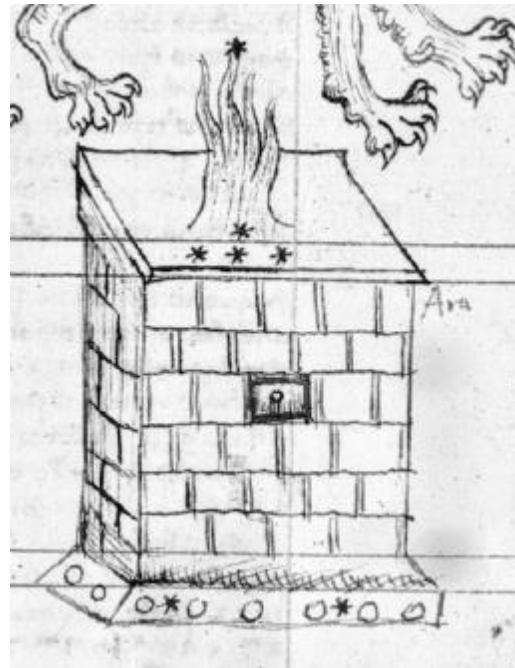
Brussels, Bib Roy
Ms 10117-26
n.b. – cup



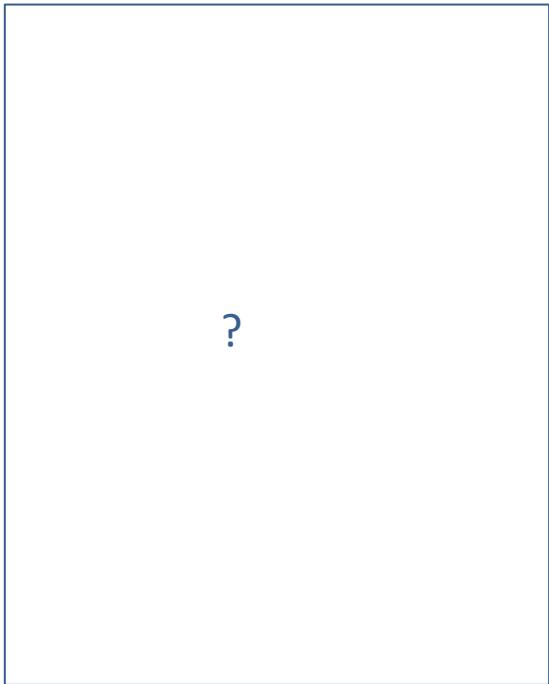
Vatican BAV
Pal lat 1368
stepped altar



Vatican BAV
Pal lat 1377
n.b. – cup



Torun
Ms 35
square brick altar



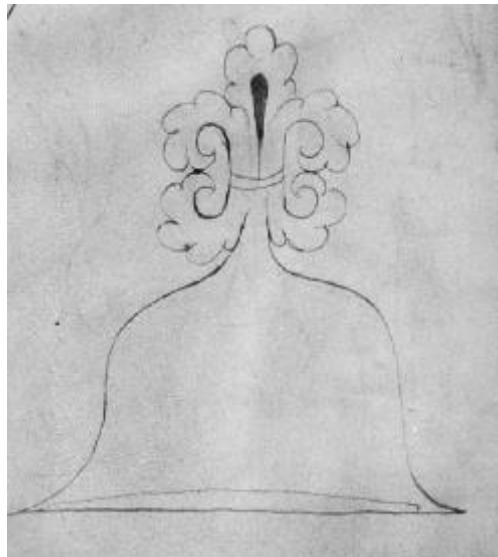
Augsburg, Univ.-bibl.
Cod II. 1. 2o 110

'Ptolemaic' stellar tables / picture books

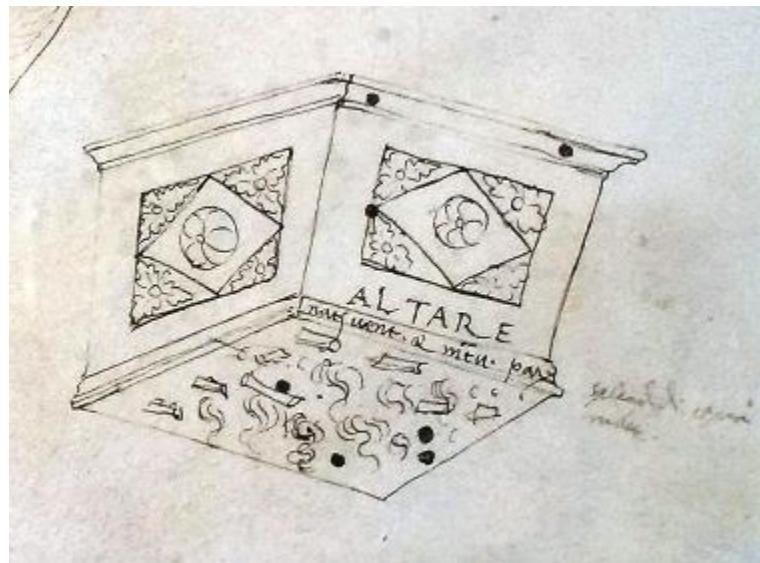
Ara



Cambridge MA
Houghton, Typ 43
n.b. – with grill on top



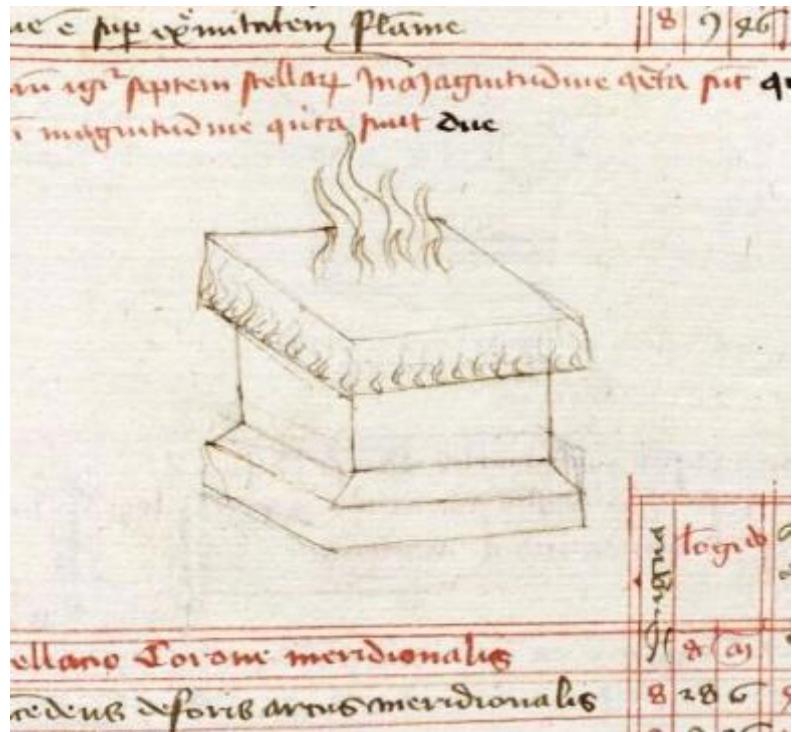
Basle, Univ-Bib
Ms F. II. 33
n.b. – bell-shaped or inverted



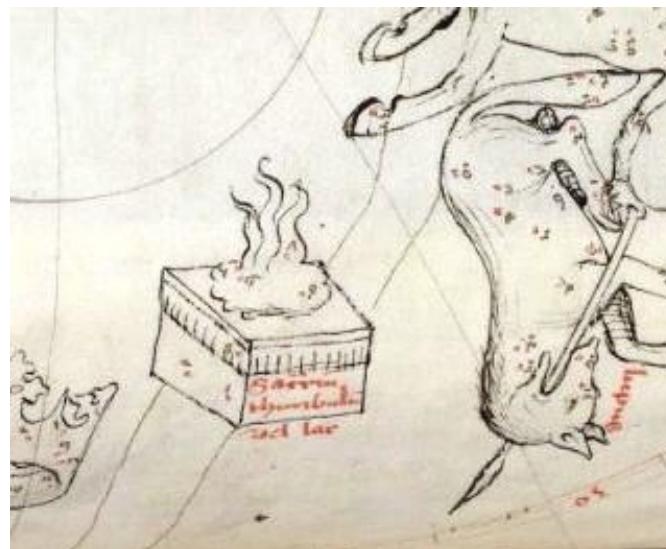
Florence, BNC,
Ms Angeli 1148
square

'Ptolemaic' stellar tables / picture books

Ara

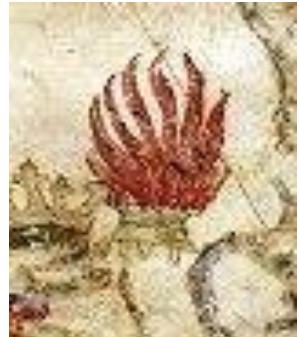


Vienna ONB
Cod 5415
n.b. – square
Stellatio laris et est thuribulum, ara, sacrarium, foraria, putheus

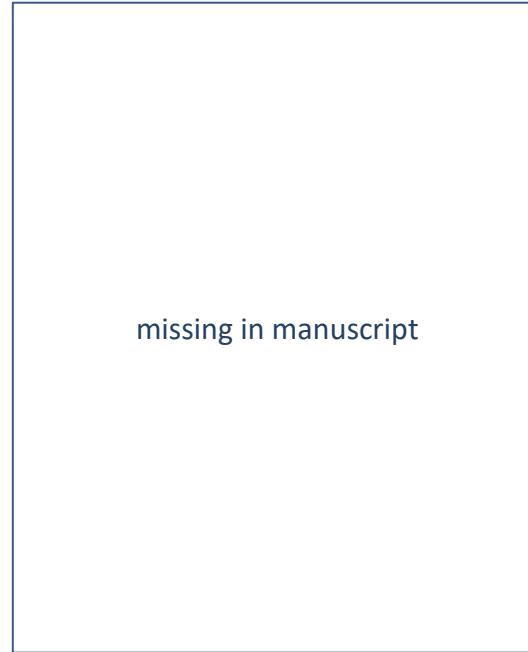




Philadelphia, U Penn
Ms LJS 57
three legs



planisphere



Vienna, ONB
Hebrew 132

?

missing from manuscript

missing from manuscript

Padua, Univ . Bibl.
Cod 896

Vatican BAV
Vat lat 1650

Vatican BAV
Urb lat 355



Cusanus globe

Miscellaneous images

Sagittarius



Bernkastel-Kues
St Nicholas-Hospital
Ms 212 (hemispheres)
n.b. – beneath Lupus/bestia



Darmstadt, , Univ- and Landesbibl.
Ms 1020
northern hemisphere
n.b. – grid in front of Centaurus