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Astronomische Drucke, Varia - Cod. Gengenbach 3

Hyginus, Gaius Iulius

[Tübingen], [1531-1535]

Philipp Imsser, Compositio horologiorum horizontalium et muralium
admodum succincta.

[urn:nbn:de:bsz:31-64828](https://nbn-resolving.org/urn:nbn:de:bsz:31-64828)

COMPOSITIO HOROLOGIORVM

HORIZONTALIV ET MV-

RALIVM ADMODVM

SVCCINCTA, A

PHILIPPO

IMPSSERO

ARGV:

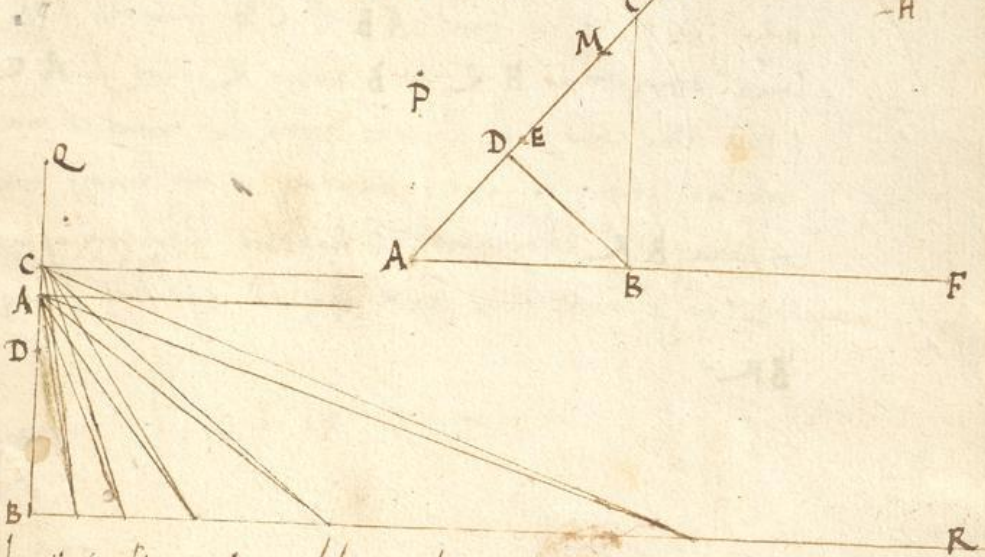
PRIMO Sumat linea recta quatuorlib. **AF**. suse igitur una
 crumij pede in **A** itaq; exten, alterq; exten in puncto **F**. Et duc
 arcu q; tibi q; q; ditate sufficere videt inuariatoy. necno p;e unu
 pedez in **F** altera pede nō in p;ctioez ego in arcu q; ditate qua
 signabis tra **G** arcu **FG** diuide p; mediu p;cto **H** cursq;
 arcuz **HG** et diuide p; mediu p; puncto **I**, itaq; arcu **IG**
 sera in duo aq;lea p;cto **K** itaq; arcuz **IK** sera p; mediam
 p;cto **L** Duc igitur ex recto **A** lineaz arcuz p; **L** q; erit ax-
 is, sive sily p; elevatione poli. 48. 3. 45. M. postea sta-
 tuet in puncto **E** in axi vbi libuerit, in q; crumij pede fixuz
 ponas, mobili in **A** exten, sive semicirculuz occultuz ducas
 ex **A** p; linea **AF** usq; ad axem, in p;ctioez ego in linea
AF nobis p;cto **B**, in axi vero p;cto **C**, continua igitur **CB**
 linea recta, q; erit semidiamet horologij muralis, Linea aut
AB erit semidiamet horologij horizontalis. Cursq; pone
 pedez

Argy	}	rotinet	G.	M.
			60	0
			30	0
			45	0
			52	30
			48	45

$\left. \begin{matrix} FG \\ FH \\ FHi \\ FHiK \\ FHiL \end{matrix} \right\}$

Argy

rotinet



pedes circum fixus in B, mobile extende in punctu A, ex q duc axay
 occultay usq ad axe, que ubi senecit nobis signo M in A &
 M qre medius sz D a q duc recta usq in B, erit ig DB,
 semidiameter cynotialis horologii poteris et medius int A & M
 fruce p in stritay arcum occultay in P, & idem erit. Habito
 pdito fundamento ducat linea recta & longa seorsus in aliq plano
 q sit BR & ex B duc orthogonale BC Ruisq ex fundamento q=
 phede in vicino linea DB, posuoy uno circam ped in B lineaq to=
 se in pite, altero pede signabis punctus D usq Q in linea or=
 thogonali

thogonali B & ducatur pede fixo vicini in D duc ex
 B arcus omnibus q quæ pte circuli suffiæntes, quæ pte in
 sex ptes æqles, politay, recta sup puncto D & sup singulas
 diuisiones in factas, ataduerit intersectores rectæ in linea
 BR pga differ et lineas AB & CB futameti sup
 linea orthogonale BE ex B uersy & parte s; AC
 q erit recta amboy. prologior pga duc rectas & ma
 nifestas lineas ex amboy recte usy in intersectioes antea
 in linea BR obseruantes, & habebis horologiu optatu
 Nō et q linea horæ sextæ debz eē equidistans lineæ
 BR .

F I N I S