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Physica s. philosophia naturalis - Cod. Ettenheim-Münster 403

Jost, Gerold

[S.l.], 1753

Disputatio 4

urn:nbn:de:bsz:31-134746

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nam sequentis in systemate systa
p quotidie vertunt qualem retrocedunt
ad tolerandum profecerunt.

Aequaliter si constitit juxta Copernicum (247) sit
tamen in terra mota fieret dolo impresso terra
a centro C sed ad alias moveantur.

Contra quod stat asserere aliquid aliud, quod tellus
moveat tota celestia tres cum terra juxta
illa terra sit centrum universi sol et fixa in
terra moveantur (228) Terra patet a Wolf.

Conclusio

232

Hypotheses itaque

Tres reliquitur et praeferendo

Probat nec haec sola hinc omnes astronomicas hanc
phaenomena salvant, ut ipsi thesis : fonique adeo probabilis ab
urbanum et sub excommunicatione.

postea vero congregatio Cardinalis anno 1620 concessit
licentia assumi hypothesis hoc systema defendi posse
Decreta in quo eius alicui propagator universali
periculo. manente opinio quod non detectum ea
rum systema urbanum aliud in posse defendi nisi
assumi hypothesis systema Copernicanum Duntaxat

Dissertatio 4

de Astris

Sectio 1.

Quandam sit motibus astronomicis causa

Assertio

229

ad duas praeque sectionis dimensionem hoc nullam
DD. sententia movere causae actum et motum alterum
motum, sed alium motum transactum volunt ac ipse et sic
sui sufficiens ad tunc motum quamlibet determinari
in actu in eorum ad assumptum sustinent ipsum primo fore
determinatum. ad alia solo suo in posse intelligitur

sub angulo assignabili motui huic attribuunt.
ubi observationi gyrationis solaris conveniunt rel. ipsi
motui tribuendi. Contra theoriam concentricorum fluidi
eamque eandem dirigens.
Nihil vero cum mechanismo huic conformius
videtur, ut plerumque et motui circulari
earundem perpendicularem ex ipsa gravitate
corporum coelestium actione horizontali projectionis
a Deo initio mundi facta declarent.

Corpor. I.

203

Mechanismus ex hoc systemate
non satisfacit legibus motus
theoriae.

Prob. 1mo cum enim diversa non habeant centrum /: 385 b. :/
ad quod ex aequo tendant, ad quod tendant omnia
collecta, quae non obstante vi gravitatis, ut perpetuo
tendant. Quamvis enim centrum sit terra /: 143 :/ alias
terra non est centrum omnium corporum coelestium, ex. gr. Mercurii
et Veneris /: 149 :/ nec Satellitum Jovis
/: 140 :/ etc.

Porro cum corpora coelestia plerumque in ellipsi
moveantur, sive cum hinc deberet ratio sufficiens
esse causa. Sed in aphelio praeponderat motus projectionis,
tum ea graviora sunt, quo propius ad
centrum accedunt. /: 385 Cr. :/

2do Unde id explicari, non videtur quod attinet novae
et alia conspicabilis stellas, quod moveantur, aspera
ut vix ipsorum orbem moveantur? Etenim et illa motus
circulationis aeternae complexus fuit, quo in non nota orbita
motus circa orbem non gravitatis vis et alias
non eiusque moveantur, ita et aliud in aetheris est aspectu
et ad extra illud punctum perigaeum.

Propo. 2
204

Nec sola juxta thomistica dicta
salvi facere.

Prob: cum in motus circularis hypothesi: i.e. [illegible] illa [illegible] accipiat [illegible] motus [illegible] hypothesi et [illegible] diagonale [illegible] Sed in [illegible] et [illegible]

Confir. [illegible] qui [illegible] motus per pendiculari [illegible] horizontale [illegible] ut [illegible] motus in [illegible] p. 233./ [illegible].

Scholion
205

Hic [illegible] habet [illegible] et [illegible] cum [illegible]

Propo 3.
206

Admittere [illegible] pro [illegible]
[illegible] quod [illegible]

Obj. [illegible]:

1. nos [illegible] doctores [illegible] enim [illegible] [illegible] extraordinarias et [illegible] volumus.
2do [illegible] ostendi [illegible] potest [illegible] dispensare [illegible] in [illegible] et mechanismi totius universi [illegible] et [illegible] mechanismus [illegible] [illegible] p. 232.)

3. [illegible] Deus [illegible] angeli [illegible] demonstrari [illegible] angelus. [illegible] in [illegible] motus angeli [illegible].

4. [illegible] Platonici et [illegible] mirabiles [illegible] motu [illegible] [illegible] Sed [illegible] [illegible] potest [illegible] et [illegible].

Scholion 1.

~~Coroll.~~

237

nec in sufficientiâ illa qui ex motu non sufficit [illegible]
concomitantes movere corpora naturaliter [illegible]
objectionibus § 233 et [illegible]

Scholion 2

quod si praeter auctoritatem [illegible] theologorum et
praecipue scholasticorum attentatur [illegible] de intelligentiis
aliquâ certissimâ [illegible] ratione naturali [illegible] abs[illegible]
[illegible] intrinseca convincentia probent, non [illegible]
[illegible] confundi possunt ut patebit.

ex Solutione
Objectionum

239

Obj. 1 tales motus regulares sine mente et intelligentia [illegible] prudentes esse [illegible] dari [illegible] quod dantur [illegible] quae [illegible] in hoc motus [illegible] in astris [illegible]. Obj. 2 [illegible] ad [illegible] regularia [illegible] talis regularitas [illegible] in [illegible] haberi [illegible] dirigentis intelligentiae.

Obj. 2 [illegible] fatemur in mechanismo motus astrorum [illegible] § 233 [illegible] aliud [illegible] angelos [illegible] debet [illegible] aliquid [illegible] ac [illegible] motus astrorum [illegible]. [illegible] ut aliquid per aliud probetur [illegible] medium [illegible], [illegible] ignotum per ignotius probatur. nos fatemur ignorantiam et hi volunt aliquid sine ratione sufficienti asserere.

Obj. 3 [illegible] ratione [illegible] certa [illegible]
— [illegible] habuisse [illegible].
[illegible] motus [illegible] [illegible] [illegible] peregrinum ut in scholiis [illegible] ad [illegible] angelos [illegible] functiones [illegible] arbitrarie [illegible]. [illegible] in physica probandum erit

De Sole

Propositio

240

Solis substantia est ignea [illegible]

Probatur habet proprietates ignis quia lucet et accendit [illegible] sed ignis proprietates [illegible] ergo [illegible]

Solvuntur obj.

241.

Obj. [illegible] consumptus [illegible] nostri ignis, pabulo indigeret [illegible] tale [illegible] bile [illegible] particulae combustae [illegible] Sol eadem [illegible] ideo [illegible] ignis noster indiget pabulo, [illegible] pravum [illegible] ignes partes [illegible] contra [illegible] circundans solem [illegible] partes igneas nequit unde [illegible] adest [illegible] sufficiens [illegible] pabuli ministrare.

Coroll.

242

Unde [illegible] dicitur [illegible] Solis [illegible] virtualiter calidus [illegible] visio Solis ab oculo [illegible] [illegible] potius [illegible] et luceat quod [illegible] virtualiter [illegible] [illegible] in fornace. Sol [illegible] lucidus [illegible] calidus [illegible] candela. [illegible] colores [illegible] nullius [illegible] in Sole [illegible] virtute [illegible]

Maculae Solares

Observatio

243.

nigricantes maculae in sole observatae sunt admodum varia-biles [illegible] 33. [illegible] [illegible] 1577 27 [illegible] circa Solis limbos [illegible] [illegible] parallaxin [illegible] Solis subjectao.

Propositio
244

probabile est maculas solares esse exhalationes e Solari corpore erumpentes.

Probatur hoc ex sententia facillime explicatur varietas densitatis variatio &c. [illegible] macularum, ut analogia cum exhalationibus quae in corporibus [illegible] sunt conspicuae.

Scholion
245

Cum [illegible] admitti posse [illegible] elevari maculas aliquas tenuiores quae iterum in Solem recidant &c.

Sectio 3
de
Luna.

246

Luna est opacum grave asperum et inaequali superficie comprehensum: aliae partes habet eminentiores, aliae depressiores, [illegible] hoc ~~[illegible]~~ [illegible] in [illegible] [illegible] partes, cum [illegible] fieret si [illegible] foret superficies.

Maculae Lunares

247

Cum ob partes [illegible] §. 246. [illegible] diversimode reflectant, absorbeant et refringant [illegible] [illegible] apparet Luna; aliquae maculae [illegible] sunt [illegible] variabiles, [illegible] generis sunt umbrae ob [illegible] valles et [illegible] [illegible]: [illegible] generis [illegible] [illegible] [illegible] partes in [illegible] Soli adversa [illegible] [illegible] [illegible] ad Solem [illegible] [illegible].

Atmosphaera Lunae

248.

Wolfius vult probari Lunae e terra similitudinem contra atmosphaeram in Luna eminere, at facile, nam stellae saepe a Luna occultabuntur quin [illegible] fuerint mutato colore suo nec ulla refractio ex quo [illegible] deduceret ad Lunam atmosphaeram habere. [illegible] [illegible] similia observavit a [illegible] [illegible] [illegible] ad admittendas incolas Lunares, quos [illegible] nulla [illegible] [illegible] [illegible] [illegible] potent, non [illegible] [illegible] probare nequeunt nec [illegible] ad illos quos [illegible] [illegible] [illegible] [illegible] [illegible] p. 247.)

Phases Lunae

249

varias apparentias quas Lunae indicat illud [illegible] quod Luna a Sole recipit nos patebit in figura [illegible]. ubi L est in conjunctione (p. 151.) et vocatur nova Luna seu Luna silens [illegible] est in [illegible] [illegible] in quadratura seu integro quadrante distans. [illegible] [illegible] vocatur [illegible] et [illegible] plena Luna [illegible] [illegible]. atque eodem modo decrescit in [illegible] [illegible] [illegible] [illegible] in [illegible] [illegible] [illegible] [illegible].

Luna Lux cinerea

250

haec merito [illegible] antiquiori [illegible] inter cornua illuminata tenerrima apparet nos credimus lucem hanc [illegible] conjunctam [illegible] reflexioni luminis [illegible] Rossi [illegible] [illegible] [illegible] [illegible] in quadratura et novilunio apparere deberet.

Motus Lunae

251

Notandum quod [illegible] [illegible] in ecliptica [illegible] Sol [illegible] Luna [illegible] [illegible] [illegible] [illegible] [illegible] in [illegible] eclipticae [illegible] quae [illegible] nodus vocatur, [illegible]

Borealem si ad boream, australem si ad austrum [illegible] ostendit. Nodus ascendens signatur sic ☊ et, descendens ☋ posse; nam 19 post annos, quibus cyclus lunaris absolvitur, ad idem [illegible] redit.

Sectio 4

De Eclipsi

Definitio

§ 52

Eclipsis est defectus luminis in astris coelestibus alia realis alia apparens; realis est si lumen in astro coelesti reapse deficiat, apparens est si apparenter tantum deficiat.

Propositio 1

§ 53

Lunaris eclipsis fit dum Luna umbram telluris incurrit.

Probatur: fit enim eo tempore, cum illo tempore pars Lunae [illegible] tum durat donec subsequatur ex umbra [illegible] ex parte qua respicit ad terrae [illegible] tenebras ostendit.

Corollarium 1

§ 54

Inde Luna eclipsin totalem patitur si totaliter, partialem si partialiter incurrit umbram terrae, cum quo terra lumen impediatur ut Sol Lunam illuminaret, adeoque reapse privatur lumine.

Corollarium 2

§ 55

Luna eclipsis est universalis [illegible] omnibus [illegible] lumine privata.

Corollarium 3

§ 56

Luna est multo minor quam terra, quia cono umbrae totus tegitur.

Axioma
257

Oportet ut luna in [illegible] sit ut fiat eclipsis cum alter [illegible] diametraliter opposito [illegible] penumbra umbram terrae [illegible] cum sole semper moveat in eclipsi

Prop
258

unde non in omni plenilunio fit eclipsis quia non semper illo tempore in nodis reperitur.

Propos 2
259

Eclipsis Solis fit quando Luna est in Conjunctione diametrali inter Solem et terram.

[illegible] sit ex lumine solis [illegible] luna ad nos reflectere non potest [illegible] ex parte solis [illegible] videamus

Coroll 1
260

Eclipsis Solaris non est vera [illegible] (: 252 :)

Coroll 2
261

Quia est in cono umbrae fuit luna fit totalis et [illegible] partiali fuit in umbra conica non partialis.

Coroll 3
262

Luna non est [illegible] tam umbra lunae conica sive [illegible] ex toto quam partem totius hemisphaerii tegit.

Coroll 4
263

Unde et Eclipsis Solis in morte Christi fuit miraculosa [illegible] et fuit totalis ideo paschali tempore semper in [illegible] 14 die lunae; [illegible] non [illegible] lunae ob motus velocitatem [illegible] dependet.

Scholion

264

qui plura de fixis et planetis scire cupit legat auctores qui habent sufficienter fundamenta [illegible] eius modo d[illegible].

Sectio 5

de

Cometis

Defin. I

265

Cometa est stella [illegible] [illegible] [illegible] crine dotata apparet

Assertio

266

Varie circa originem cometae senserunt [illegible] [illegible] [illegible] [illegible] [illegible] qui illos exhalationes ac sulphureas [illegible] [illegible] qui illos ab origine mundi creata dicunt.

Assertio I

267

Cometae non sunt exhalationes sulphureae in sublimi aere accensae

Prob. ex situ: habent minorem parallaxim juxta [illegible] astronomorum [illegible] [illegible] Tychonis Newtoni [illegible] [illegible] Luna; ac eo non possunt ascendere exhalationes [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] exhalationes accensae brevissime durant, at cometae [illegible] [illegible] [illegible] [illegible] [illegible] 7 diebus, Seneca 6 mensibus durasse.

Assertio 2

268

Cometae sunt erratica sidera cum mundo creata

Prob. [illegible] in sua Cometographia cometam anno 1531 ab Apiano observatum eundem fuisse cum illo qui anno 1607 descriptus est ab [illegible] et Longomontano

quelemque iste reversus erit 1692.
[illegible] idem author cometam anno 1456 eundem fuisse [illegible] qui apparuit anno 1748 [illegible] [illegible] [illegible].

Sic [illegible] astronomus [illegible] [illegible] cometa qui apparuit anno 1680 et 1577 eundem [illegible] qui anno 1682 et 1698 ac demum qui annis 1665 et 1702 [illegible] ab illo fuit. [illegible] quod erat eadem cometa [illegible] ad eclipticam idem nodi eadem quae calculus.

[illegible] [illegible] [illegible] [illegible] habere [illegible] [illegible] [illegible] Cl. Whistonus in [illegible] volumine Cantabrigiae [illegible] anno 1710 [illegible] eos [illegible] cometas qui ab anno 1337 ad annum 1698 observati sunt, [illegible] [illegible] [illegible]

Solvuntur Obj.

Z 6

Obj. [illegible] [illegible] [illegible] [illegible] habere eundem aspectum [illegible] solis [illegible] eodem tempore apparere stellas in zodiaco [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] 10 gradus ab ecliptica [illegible] declinant [illegible] [illegible] [illegible] [illegible] [illegible] stellas [illegible] comete ab [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sunt [illegible] magnitudine, colore dissimiles, aliis rubor aliis candor est, aliis flava [illegible] [illegible] [illegible] [illegible].

Obj. 2 [illegible] [illegible] [illegible] [illegible] cometa [illegible] [illegible] [illegible]

Obj. 3 [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] annos apparere [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] puncta [illegible] ad eclipticam.

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] cometis suus [illegible] color est, [illegible] [illegible] Saturnus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] colores [illegible].

Obj. 2. [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] detectus [illegible] potuissent [illegible].

Obj. 8. Si cometae essent sidera mundo [illegible] [illegible] [illegible] suo tempore [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] detectus [illegible] Deo [illegible] [illegible] [illegible] quod angelos [illegible] [illegible] [illegible] [illegible]. —

[illegible] [illegible] [illegible] cometae [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] vis centrifuga [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] eodem tempore [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] perpendiculari [illegible] horizontali [illegible] [illegible] [illegible] [illegible] perpendiculari [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] polygoni [illegible] [illegible] polygona

Ex q. liqet q. planetæ a sistema in quo nunc degunt translati ac sub tempora longa a cometis perturbari debere.

Corol.
§ 270

Conjicimus itaque cometas ex materia solida compacta esse et durabiles, quæ semper atque tam propriam formam conservant. Dum soli vicini fiunt sic ex tenui nube gignerent.

Corol.
§ 271

Luce qua splendent lumen a sole recipiunt.

Scholion
§ 272.

Cauda nihil aliud esse videtur quam vapor subtilis qui e cometa ante solis actione exhalatus emergens, atque in partem a sole aversam projectus ipsius solis lucem in nos reflectit, quæ pone (?) cometæ superficiem vi solaris elevatam a vento agitatam in aversam a sole partem diriguntur tum ex de se gradus, ea tamen solis radii ob altitudinem (?) fortiores, in solis actione in sunt depressi, ut postea in cometis qui ventus in orientales apparerent.

Corol. 1
§ 273
Cauda latior in extremitate qua radiis divergentibus a globo cometæ habet, ut videtur.

Corol. 2
§ 274
In perihelio, scilicet quæ accedit ad solem crescit cauda comete, quæ sic particulas subtiliores reddit ut recipiat.

Corol. 3
§ 275
Tenues caudæ stellæ non minime conspicuntur, nam tenuis vapor rarissimus.

Bl.

deorsum referant ad esse comete ex super et horizont &c.

Scholion

influxus coelestis nullus est legatur S. Q. quam
qui in longo et calo duxerit concluso in celo ipso hic
factio et frequenda se et simul fuisse esse.

Sectio 6

an

Caeli et astra sint corruptibilia

Assertio
§ 77

Diffr. ésconta circa hanc difficultatem una Altercationis-actio
ortam, illi volunt astra planetas nempe ac terra nostra
similem proinde alterationes generationes ac corruptiones subjacere
ac in terra nostra. At Caeli et arbitrantur eo ob summam
eorum perfectionem esse incorruptibilia ut Aristoteles ajunt, vel
et caeli suo natura corruptioni obnoxia sint attamen nullam
esse corruptionem factam esse ut Scholastici arbitrantur.

Lemma I
§ 78

Astra constant Materia et Forma.

Prob. mea é una heic tam in sub quod infinitum
§. 47 Cur.: quo in primis constat mea
Ex eo datur quod differentia entia coelestia. at ex alis, alia
ut Sol venus mercurius et reliqui planetae et sidera ut
et stellae fixae possunt suam spissitudinem astra affectiones gradus
et qualitates quae cum datur ordine et quid hanc affectionem
nempe forma substantialis §. 75 Cur.: quo habent cum formam.

Coroll:
§ 79

Deinde liberet quod corruptionis capax subtile sit mea
§. 29 Cur.: Sunt quae totum aliquod quod se dissolutum
valeat ac partes partis fuerit in alia Entitas facta partibus
dissolutione despondit quod forma per corruptionem illius

Defin
§ 80

Corruptibile est ex aliquid corruptibile ab intus et ab extra.
illud enim é si é repugnat ut aliquid in partes dissolubile
ostis totum pereat taliter substantia quaevis orta é corruptibilis

§. 47: Nos sumus tam sub quod coelestes
dicuntur ex mea i. ad sphaer
et non plures mea tuegend heic
mea é tuegend generis. in ha é qu.
mea eo ulteri est subtilis ssimum. &c.
quod et é inuto educi ex illa est

ut accenta substantia spiritualis quae dissolvi in partes non potest est incorruptibilis ab extrinseco vero est incorruptibile quod nullum habet ab extrinseco ens tam potentiam, quae possit e minimis elementis separare quae mediante tandem aliquid corrumpatur atque in partes dissolvatur.

Assertio 2

281.

A posteriori probari debet an aliqualis ab extrinseco corrumpi possint, si ea nunquam ordine et in sola parte alicujus orbis fuerit secuta corruptio aut alteratio bene inferri potest quod sit ab extrinseco corruptibile in hoc loco ab actu ad posse est bona argumentatio non vero negativis nunquam factum ergo fieri non potest.

Propositio 1

282.

Coeli sunt corruptibiles ut et astra corruptibilitate intrinseca

Prob. a priori. Constant ex materia et forma (: 278 :) adeoque habent pondus corruptionis (: 279 :) [illegible] intelligitur per corruptionem intrinsecam (: 280 :) ergo coeli etc.

Definitio 2

283.

Aliquid ab extrinseco potest esse corruptibile dupliciter vel secundum totum vel secundum partem. nempe si totum ita possit destrui ut ea alia substantia inducatur. Secundum partem, si nempe in eo toto aggregato una vel altera pars aut corpus sit corruptioni obnoxium.

Propositio 2

284

Nec coeli nec astra nec totus Mundus est secundum totum corruptibilis ab extra

Prob. 1 debeberet probari a posteriori (: 281 :) ad quod actualiter non adest ulla experientia quod actu fuerit secuta corruptio alicujus integri astri ergo.

de terra vero sunt permissiones in Script. subjectio
clare generes probant generes [illegible]. terra autem
in aeternum stat. Ecc. 1. v. 4. ipse dixit et facta
sunt statuit ea in aeternum et in saeculum saeculi
psal. 148 et praeterea ipse Lib. 20 de Civit. Dei
c. 14 mutatione rerum post diem judicii a eomodo
intelligenda transibit mundus, probant figura huius mundi
1 Cor. 7 non natura probat

Propositio 3

283

Nulla corruptibilitas acta hucusque est
deprehensa.

Prob. 7 . . . . Solutione obj:

286

Obj: novae stellae anno 1570 in Cassiopeia a Tychone
in Coeto a Fabricio; anno 1596 in Cygno anno 1601
a Keplero, et in Cingulo Andromedae anno 1612 a
Simone Mario visae sunt, quae postea denuo disparuere
ergo saltem est tabuit novo ex coelestis generat:
R. tales stellas in coelo novas generatas [illegible] ob diversam
earum situm et magnitudinem variationem, ipsi a potuisse, [illegible]
habeant valde probabiliter revolutionem circa axem forte
[illegible] [illegible] et [illegible] [illegible] [illegible] a [illegible] [illegible]
[illegible] lucem habeant, obstant.

Propositio 4

287

Aliquas tamen variationes accidentales
conspicere licet.

Prob. ex stellis mutatis /§ 44./
Iste ex cometarum cauda /§ 274./ non rarefacto a
luce actione.

Objectio

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Ob maculas stellas fuit corruptas ergo [illegible] [illegible] [illegible]
a [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible]

populus [?] (p. 2-41.) reddit effectus denuo suo tempore elevati conjuncti condensati et purificati reddunt aquilibus [illegible] [illegible] multum [illegible] figura esse.

Dices. [illegible] corruptione [illegible] [illegible] [illegible] et partialis et totalis, et semper totalis [illegible] intelligi [illegible] corruptiones fiunt [illegible] solum in partibus [illegible] [illegible] experimenti.

Dissertatio 5.
de
Corporibus Elementaribus

Nomen [illegible] hac dissertatione absolvitur omne quod continet partes quae sphaeram elementarem [illegible] [illegible] continentur, [illegible] meteora

Caput 1.
de
Orbe [illegible] Elementari [illegible]

nomine — Sphaera Elementaris [illegible] [illegible] [illegible] concavo lunae [illegible] [illegible] [illegible] de sphaera, quod [illegible] sit [illegible] Elementum quod [illegible] [illegible] [illegible] mixta componuntur. 4 sunt ignis [illegible] aqua terra.

Sectio 1.
de
Igne
Propositio 1.

Si ignis [illegible] [illegible] substantia lucens et ardens nulla est sphaera ignis sub concavo lunae.

Prob. [illegible] [illegible] ignis [illegible] ambiens luceret [illegible], et [illegible] ardens [illegible]

Conf. [illegible] [illegible] partes [illegible] [illegible] [illegible] calidiores [illegible] [illegible] [illegible] contrarium experimur. [illegible] [illegible] ignis [illegible]

Scholion.
Ergo

[illegible] [illegible] [illegible] [illegible] substantia [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] colorem [illegible] [illegible]