

# Beiträge zur Alten Geschichte Papyrologie und Epigraphik 

Herausgegeben von
Gerhard Dobesch, Hermann Harrauer
Peter Siewert und Ekkehard Weber

## Tr) $5 \times 1$

Beiträge zur Alten Geschichte,
Papyrologie und Epigraphik

## TYCHE

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Herausgegeben von:<br>Gerhard Dobesch, Hermann Harrauer, Peter Siewert und Ekkehard Weber<br>In Zusammenarbeit mit:<br>Reinhold Bichler, Herbert Graßl, Sigrid Jalkotzy und Ingomar Weiler<br>Redaktion:<br>Johannes Diethart, Wolfgang Hameter, Bernhard Palme<br>Georg Rehrenböck, Hans Taeuber<br>\section*{Zuschriften und Manuskripte erbeten an:}

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## INHALTSVERZEICHNIS

Roger S. Bagnall (New York), Klaas A. W orp (Amsterdam), SPP XX 74: The Last Preserved Bank-Diagraphe (Tafel 1) ..... 1
Claude Eilers (Hamilton), A Patron of Myra in Ephesus ..... 9
Francisca A. J. H o o gendijk (Leiden), Zwei byzantinische Landkäufe (Tafel 2-3) ..... 13
Ulrike Horak (Wien), Amulett mit fünf Anhängern und perlenverziertes Haar- band (14 Abbildungen im Text) ..... 27
Andrea J ördens (Marburg/Lahn), Sozialstrukturen im Arbeitstierhandel des kai- serzeitlichen Ägypten ..... 37
Antonio Ló pez García (Barcelona), Nota sulla lettera di piombo da Empo- rion ..... 101
 simile im Text) ..... 103
Joachim Ott (Heidelberg), Die Kommandeure der norischen Hilfstruppen ..... 107
Despoina Papakonstantinou-Diam antourou (Athen), Inscripti- ones deperditae aus IG X 2. 1 (Tafel 4-14) ..... 139
Amphilochios P a pathom as (Salzburg), Textbeiträge zu CPR XIV ..... 143
Amphilochios P ap athom as (Salzburg), Lexikographische Delenda im Ge- schäftsbrief SB VI 9608 und Erstedition der Versoseite (Tafel 15-16) ..... 155
Ralf $\mathrm{Sch} \operatorname{crf}$ (Heidelberg), Aufrüstung und Truppenbenennung unter Stilicho. Das Beispiel der Atecotti-Truppen ..... 161
A. J. Boudewijn Sirks (Amsterdam), Aurelius Neilammon alias Hiërax and Cae- cilius [Cons]ultius, Prefect of Egypt, in a Case of Extortion (P.Strasb. VI 560) (Tafel 17-18) ..... 179
Heikki S olin (Helsinki), Namensgebung und Politik. Zu Namenswechsel und besonderen Vornamen römischer Senatoren ..... 185
Edith Specht (Wien), Prometheus und Zeus. Zum Ursprung des Tieropfer- rituals ..... 211
Klaas A. Worp (Amsterdam), Roger S. Bagnall (New York), SPP XX 74: The Last Preserved Bank-Diagraphe (Tafel 1) ..... 1
Giuseppe Zecchini (Mailand), Polybios zwischen metus hostilis und nova sa- pientia ..... 219
Constantin Zuckerm an (Paris), Le $\delta \varepsilon u ́ \tau \varepsilon \rho o v ~ \beta \alpha ́ v \delta o v ~ K \omega v \sigma \tau \alpha v \tau \imath v ı \kappa \hat{\omega} v$ dans une épitaphe de Pylai ..... 233
Bemerkungen zu Papyri VIII (<Korr. Tyche> 148-205) . ..... 237
Buchbesprechungen ..... 251A $k$ t e $n$ des II. Internationalen Lykien-Symposions, Wien 6.-12. Mai 1990, Bd. II, hrsg. v. J.Borchhardt und G. Dobesch, Wien 1993 (F. Hild: 251) - S. Pernigotti, M.Cap as s o, Bakchias I. Rapporto preliminare della campagna di scavo del 1993, Pisa 1994 (G.Hölbl: 253) - The Chaldean Oracles. Text, translation, and commentary by R.Majercik, Leiden 1989 (G. Dobesch: 255) - Corpus Inscriptionum Latinarum. Vol II. ed.alt. pars XIV: conventus Tarraconensis Fasc. I, ed. G. Alföldy [et al.], Berlin 1995 (E. Weber:
257) - L. De B 1 ois, R. J. van der Spek, Einführung in die Alte Welt, Stutgart 1994 (W. Hameter: 258) - Legum Iustiniani Imperatoris Vocabularium, Subsidia IV, a cura di A. M. Demicheli. Nuovi testi epigrafici... a cura di L. Migliardi Zing ale, Torino 1994 (L. Burgmann: 258) - Chr. A. F ar a o n e, Talismans and Trojan Horses. Guardian Statues in Ancient Greek Myth and Ritual, Oxford 1992 (Wm. Brashear: 259) - M. F e ll, Chr. S chä fe r, L. Wierschowsk i, Datenbanken in der Alten Geschichte, St.Katharinen 1994 (W. Hameter: 261) - Ph.-St. G. Fre ber, Der hellenistische Osten und das Illyricum unter Caesar, Stuttgart 1993 (G. Dobesch: 262) - M. Fuhrman n, Rom in der Spätantike. Porträt einer Epoche, München 1994 (G. Dobesch: 265) - J. Herrman n, Kleine Schriften zur Rechtsgeschichte. Hrsg. v. G. Schiemann, München 1990 (B. Palme: 266) - H о г а z, Sämtliche Werke. Lt. u. dt. Hrsg. v. H. Färber, übers. bearb. zusammen mit H. Färber v. W. S ch ön e, München 1993 (G. Dobesch: 267) - D.-A. K uk ofk a, Suiditalien im Zweiten Punischen Krieg, Frankfurt a. M. 1990 (W. Hameter: 268) - Y. Le B o he c, Die römische Armee. Von Augustus zu Konstantin d. Gr., Stuttgatt 1993 (B. Palme: 269) - G. Le t i c h, Iscrizione romane di Iulia Concordia (sec. I a . C. - III d. C.), Trieste 1994 (E. Weber: 270) - Chr. M a r e k, Stadt, Ära und Territorium in Pontus-Bithynia und Nord-Galatia, Tübingen 1993 (K. Belke: 271) - E. R e n n a, Vesuvius mons. Aspetti de Vesuvio nel mondo antico. Tra filologia archeologia vulcanologia, Napoli 1992 (G. Dobesch: 272) - S. R och 1 it z, Das Bild Caesars in Ciceros ,,Orationes Caesarianae", Frankfurt a. M. 1993 (G. Dobesch: 273) - R. Sch ar f, Comites und comitiva primi ordinis, Stuttgart 1994 (J. G. Keenan: 275) - V. Schilt z, Die Skythen und andere Steppenvölker: 8. Jahrhundert v. Chr. bis I. Jahrhundert n. Chr., München 1994 (G. Dobesch: 277) - R. Scholl, Historische Beiträge zu den julianischen Reden des Libanios, Stuttgart 1994 (E. Weber: 279) - C. S chult e, Die Grammateis von Ephesos, Stutgart 1994 (H. Taeuber: 280) - Th. C. S k e a t, The Reign of Augustus in Egypt. Conversion Tables for the Egyptian and Julian Calendars, 30 B. C. - 14 A. D., München 1993 (B. Palme: 280) - S ueton, Kaiserbiographien. Lt. u. dt. v. O. Wittstock, Berlin 1993 (G. Dobesch: 282) - $\Xi . \mathrm{M}^{2} \Theta \Omega \mathrm{M}$ AI $\Delta \mathrm{H} \Sigma, ' O \pi \lambda \eta \theta \omega \rho \iota \sigma \mu o ́ \varsigma ~ \sigma \tau \eta \nu \dot{\alpha} \rho \chi \alpha ı o ́ \tau \eta \tau \alpha$, Athen 1993 (A. Papathomas: 283) - D. Vollmer, M. Merl, M. Sehlmeyer, U. Walter, Alte Geschichte in Studium und Unterricht, Stuttgart 1994 (W. Hameter: 285).

Indices (J. Diethart . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 286
Tafeln 1-18

# ROGER S. BAGNALL-KLAAS A. WORP <br> SPP XX 74: The Last Preserved Bank-Diagraphe 

(Tafel 1)
The text of this bank-diagraphe for the purchase of land (= P.Vindob. G 2073), described by Carl Wessely as "fragmenta duo mutila", has never received any specific attention, although it is a document of some significance, described by Hans Julius Wolff as „die letzte erhaltene selbständige Diagraphe" ${ }^{\text {. }}$. As no new fragments have been found to add to the papyrus, it is in many ways still intractable, but we believe that significant progress can be made in correcting some misreadings by Wessely, restoring some of the lacunas, and establishing the overall shape of the document, thanks in large part to published parallels ${ }^{2}$.

## 1. The Papyrus

The two surviving strips are about 4.1 (left) and 5.5 (right) cm wide, and about 16.5 cm tall. The left strip contains about 15 letters in the upper part (lines 1-6), about 14 in lines 7-9 of the lower, where the hand is somewhat larger; further down the number of letters preserved per line becomes irregular because of various mutilations. To its left appear to have been lost about 30 letters at the top and from line 7 onwards 25 or so in the lower part. The loss at top is securely established by the regnal formula in line 1 . As we assume the papyrus was broken along original fold lines, it becomes likely that two folds about the width of the left-hand strip have been lost to its left.

Between the two surviving strips is a lacuna of about 20-22 letters in the upper part; in the lower, from line 10 onwards, the left and right sides are both irregularly preserved, making a comparable estimate difficult, but it should be roughly in line. The right-hand strip contains some 21-25 letters in the upper part (lines 1-6), 17-19 below in lines 7-9. It seems probable, therefore, that one strip close in size to the right-hand one stood between the two surviving ones, containing the lacuna between them. Finally, at right the gap is nowhere definable with complete certainty. Wessely's limited restorations suppose a gap of about 20-25 letters, and some of the document can be restored on that hypothesis. But in a number of places, discussed in the line notes, there is no possibility of accommodating the usual formulas in that size lacuna. Moreover, the fact that the missing middle panel seems to have been the same size as the right-hand one may point to the left edge of the right-hand panel as the mid-point of the original text, where it received its first fold. In this case, we should suppose three missing panels, each with about $4-4.5 \mathrm{~cm}$, to the right of the right-hand panel.

In all, then, it seems most probable that the original document was folded up into eight panets. folding first in the middle and then twice more, and that only two of these, the third and fifth, survive. The total width would have been perhaps about $35-40 \mathrm{~cm}$, or substantially less than the 59 cm width of P.Lips. 3 (recdited as M.Chr. 172) -- but this, to be sure, has two co-

[^0]lumns (cf. its introduction, p. 5). It is impossible to say in the present state of the papyrus fragments whether there was further text below what survives. The height of P.Lips. 3 was 24 cm , and it contains elements not present in the Vienna papyrus as it stands; these are discussed in the next section.

Two final uncertainties remain. First, at several points in the notes the reader will observe that the parallels suggest restorations at the ends of lines longer than even our wider, 8-panel restoration allows. This is particularly true from lines 12 to 19 (but cf. also 5-6). There is, therefore, an obvious temptation to imagine a still wider original. Probably the strongest argument against this possibility is the restoration of lines $7-8$, together with the fact that the amount by which the restorations suggested by parallels for lines $12-19$ exceed the space available is not even approximately constant, ranging from roughly 20 to 100 characters. And no two of the parallels run quite the same throughout. But we remain conscious that the possibility of a wider line still remains open.

Second, it is also conceivable that instead of being folded the papyrus was rolled up from left to right, then at some point flattened. The outcome of such a procedure would differ from folding mainly in that the pattern of sizes would probably be one of straightforward increase from left to right and that the number of panels might be odd rather than even.

## 2. The Bank-Diagraphe

A thorough description of the diagraphe is given by Wolff (above, n. 1) 95-105. Our papyrus is an example of the "selbständigen" variety ${ }^{3}$, which documents along with the payment through the bank its basis and consequences, i. e., in this case the sale of property and perhaps, below or in a second column to the right of what is now preserved, a notice of the transaction
 (,,unselbständigen") simply refer to other documents relevant to the payment. The oldest example surviving of the independent diagraphe go back to the time of Domitian and Trajan, but it disappears early in the Arsinoite, never appears in the Oxyrhynchite, and, after a late start (179), continues until the late third century at Hermopolis and Antinoopolis; our text, as noted already, is the last known example ${ }^{4}$. Wolff argues that the divergent practices of the various nomes are difficult to reconcile with any notion that this method of documentation was officially required at any time.

The form of the Hermopolite third-century diagraphe can be seen from the parallels, of which P.Lips. 3 is a good example. The first part is the diagraphe itself, which contains the following elements: Date, diagraphe through the bank in (Hermopolis). The purchaser (full description), to the seller (full description), who has sold (her) the property, for a price which the seller has received herewith in accord with this diagraphe; there follow clauses about control and enjoyment of the property, the stipulation (cf. note to lines 5-6 below), and the banker's signature. The second part is a summary of the sale: The seller (full description) غं $\pi \eta \kappa о \lambda о v 0 \eta \kappa \kappa \alpha$ this diagraphe and $\pi \varepsilon ́ \pi \rho \alpha \kappa \alpha$ to the buyer (full deseription) the property (full description), and has received herewith the price from the buyer according to this diagraphe; there follow clauses about the buyer's rights, lack of recourse, penalties, validity, and the stipulation, then a date.

[^1]After this come the seller's signature and the purchaser's (the latter here lost). Where, as in P.Lips. 3 and the present text, one or both parties are women, there may be separate signatures for males accompanying them, even if they are free of a tutor because of the ius trium liberorum.

The high degree of abbreviation in the surviving examples of diagraphai, particularly those which, like this, are connected with sales, and the damaged condition of most surviving examples, make detailed restoration difficult, particularly where we do not know how much abbreviation was used by our scribe; he in fact does not appear to abbreviate very much, and we have not assumed abbreviations except where they could be documented. Previous editors of diagraphai have mistaken some key elements of the gramnatical structure of these texts; these are discussed in notes to liness 3 and 5 .

## 3. Text







 $\pi \omega \mu \alpha$ íors каì $\tau \underline{1}$. [



 $\delta[\omega \rho \circ \varsigma ~ \tau р \alpha \pi \varepsilon \zeta$ 亿ín $\uparrow \varsigma \sigma \varepsilon \sigma \eta] \mu(\varepsilon i ́ \omega \mu \alpha 1)$.
ca. 1.2 cm blank
 $\pi o ́ \lambda \varepsilon \omega \varsigma ~ \tau \eta ิ \varsigma \mu \varepsilon \gamma \alpha ́ \lambda \eta \varsigma$ [ $\alpha \rho \chi \alpha i ́ \alpha \varsigma ~ \kappa \alpha i ̀ ~ \lambda \alpha \mu \pi \rho \alpha َ \varsigma ~ к \alpha i ~ \sigma \varepsilon \mu \nu о \tau \alpha ́ \tau \eta \varsigma ~ \chi \rho \eta \mu \alpha \tau i \zeta о v \sigma \alpha]$



 $\sigma v \mu \pi \alpha \rho o ́ v \tau o s ~ \alpha v ๋ \tau i ̣] ~$
 - 40 - - ]

11 [--27--] - 45 - - - ]
 $\pi \alpha \rho \alpha \delta[\omega \sigma \omega$ - - 42 - - ]



 $\left.\kappa^{\alpha} \theta^{-}\right]$

 $\tau \omega ิ \nu \dot{\varepsilon} v]$


 $\lambda$ Dv́oñ]







 $\pi \rho \frac{\kappa}{\kappa \varepsilon \iota \tau \alpha<.]}$
 عiסvín! ? ?

 1. $\sigma v \mu \pi \alpha ́ \rho \varepsilon \iota \mu \iota$

## 4. Translation

„Year 1 of Imperator Caesar Marcus Claudius Tacitus Pius Felix Augustus, Pauni 29. Payment through the (lessees' ?) bank in Hermopolis. Aurelia ---a alias Armenia, daughter of Herminos (?) alias Didymammon, former magistrate of (Alexandria? Hermopolis?), (registered in the - - amphodon?), to Aurelia Cornelia daughter of Herminos alias Melas, former ... (of the same city? of Hermopolis?), registered in the same (?) amphodon, who has sold her the property belonging to her at Magdola Boukolon, from the kleros of Diokles ... including a reservoir and cisterns ... and water-lifting machine ... and orchard ... the price of n thousands of silver drachmas which she has received herewith from the purchaser in accordance with this diagraphe ... as has been written. (2. H.) 1, Aurelius Isidoros, banker, have signed.
(3. H.) I, Aurelia Cornelia daughter of Henninos alias Melas, former ... of Hermopolis the great, ancient and brilliant and most reverend, acting without a guardian by the ius trium liberorum in accordance with the laws, with my brother (?) Aurelius Hermophilus present with me, have assented to this diagraphe and have sold from now for all time to - - a alias Armenia, daughter of Herminos (?), Hermopolite, former eutheniarch of the most brilliant city of the Alexandrians, with her ... former magistrate of Alexandria, present with her, the .... belonging to me at Magdola Boukolon ... with the included ... and the reed plantation in it ... dovecote and pastureland and all appurtenances, which I shall hand over ... the neighbours being ... house lot(s) of Demetria Fl- --, the price mutually agreed upon I have received herewith from the purchaser, and the purchaser of the sold (property) is to have the ownership and control of
the sold property, using and managing them in whatever manner they choose, harvesting and appropriating the crops and produce each year, the taxes up to the past 6th year being the responsibility of me the seller, those from the present first year being the responsibility of you the purchaser; the guarantee in every respect for every guarantee pertaining to me the seller, and I shall not proceed against you the purchaser or your representatives on account of any matter concerning this sale in any way, (otherwise I shall pay the damages) and as penalty, as private obligation twice the price, and to the treasury an equal amount, and the sale shall nonetheless remain authoritative, and having been asked the question I agreed. (Date) 2nd. (4. H.) I, Aurelia Cornelia daughter of Herminos alias Melas, have sold and have received the price and shall guarantee as aforesaid. I, Aurelius Hermophilos ..., am present with her and have written on her behalf because she is illiterate".

## 5. Notes

 polis could be restored in the lacuna at right, where there is room for more letters. It would be
 66-84 at 81-82. But P.Lips. 3 is restored without epithets at this point, and they are similarly lacking in P.Vindob. Bosw. 6. A stronger possibility is that the bank had some descriptor, most likely $\mu \mathrm{I} \sigma \theta \omega \tau \hat{\omega} v$ as in M.Chr. 256, P.Vindob. Bosw. 6, P.Lond. III 932 and 1298, and SB XVI 12242. A state bank at Hermopolis was so described between 211 and 279/280, cf. R. Bogaert, Trapezitica Aegyptiaca (Pap.Flor. 25, 1994) 87 (= Studi in onore di Cesare Sanfilippo III, Milan 1983, 53). But this may not be the only possibility; Bogaert (92-93) shows that private banks did exist in Hermopolis. He cites no instances after 219, however, and it is precisely in the documentation after that date that the leased bank is consistently found. The uncertainty leads us to omit the restoration from the text. The date given here is 23 June 276.
2. The missing patronymic may be 'Epuivov if the father is the Herminos alias Didymammon mentioned in SPP XX 66.16 (Gallienus); it is an uncommon name, but other evidence for the identification is lacking. The seller's name ended in iota or rho and is partly preserved in 9 , but there does not appear to be any means of recovering it (Isidora, Ammonia, and similar names seem required by the fairly brief space). If, as appears necessary, the city of which he was former magistrate is mentioned in the middle lacuna, the space is extremely tight for a full $\alpha \boldsymbol{\alpha} v \gamma \rho \alpha \varphi \rho \mu \varepsilon ́ v \eta$ phrase here, even though there are signs of one in line 3 for the seller. (The word order there, with $\dot{\alpha} \mu \varphi \rho^{\prime} \delta o v$ last in the identification, points to $\dot{\varepsilon} \pi \grave{\grave{i}} \tau 0 \hat{v} \alpha \dot{v} \tau o v ̂ \dot{\alpha} \mu$ pódov; otherwise the name of the amphodon should follow that word.) This suggests a high degree of compression. The father was, if our understanding of line 9 is correct, a Hermopolite who had held office as eutheniarch in Alexandria. It seems most likely that such a man had also held office in his home city. We could restore here, then, either
 $\lambda_{1} \beta\left(o f^{\prime}\right)$, although even this is a bit long for the space (particularly it the city mentioned was Hermopolis). Cf. for such abbreviation M.Chr. 256, ло́ $\lambda(\varepsilon \omega \varsigma) ~ \dot{\alpha} \pi \eta \lambda(\imath \dot{\tau} \tau \circ)$ ).
3. Depending on the degree of abbreviation of each element, it is likely that Herminos alias
 in line 2. In line 7 the probable size of the lacuna would allow either for full writing of a single title
 ßоидعuтov̂.
 belief of editors of parallel texts, however, is different. In P.Li\%s. 3.3 the pertinent passage was restored as $\pi \varepsilon \pi \rho \alpha[\kappa(\hat{\varepsilon} v \alpha 1) \alpha]$ v̉n $\mathfrak{n}$; in the reedition as M.Chr. 172 ihis was altered to $\pi \varepsilon \pi \rho \alpha[\kappa(\varepsilon \in \vee \alpha 1)$ $\dot{\varepsilon} \alpha]$ viṇ without comment. Similarly in P.Lond. III 1158.2 (p. 151) we get abbreviated $\pi \varepsilon \pi \rho \alpha \kappa()$
 has the identical abbreviations). In P.Vindob. Eosw. $6.4, \pi \varepsilon \pi ; \alpha] \kappa(\varepsilon \in v \alpha 1) \alpha v i t(o u ́ s)$ is restored. The infinitive has also been restored in P.Kyl. Il 165.14 (phrase entirely lost); the passage is lost in P.Flor. III $380.2=$ SB 14298 . Where translations are supplicd, editors appear to assume that a verb of declaring is omitted, but this would be very odd, because the subject is the buyer, not the seller. One would expect that the seller would have to declare that she had sold, not the buyer that the seller had sold. The correct resolution established by the Vienna papyrus shows that the understood verb of
the diagraphe is one of paying, and that the property is the direct object of a participle dependent on the seller as recipient of the payment. All other texts cited above must be corrected accordingly.

The kleros of Diokles is listed from this papyrus in M. Drew-Bear, Le nome Hermopolite, Missoula 1979, 92. A homonym at Moirai (Drew-Bear, loc. cit.) is referred to as the kleros of Dionysios and Diokles in two Leipzig papyri, and both times as tov̂ $\Delta 10 v v \sigma i ́ o v ~ к \alpha i ̀ ~ \Delta 1 о к \lambda \varepsilon ́ o v \varsigma ~ к \lambda \eta ́ \rho \omega v, ~$ the singular article disagreeing with the plural noun. It is just possible that something similar happened here and that a second name was mentioned.

4-5. One might restore here $\tau \grave{\eta} \nu \sigma v \mu \pi \varepsilon \varphi \omega v \eta \mu \varepsilon ́ v \eta v$ or $\tau \eta ̀ \nu \pi \rho o ̀ s ~ \dot{\alpha} \lambda \lambda \eta \dot{\eta} \lambda \alpha \varsigma \sigma v \mu \pi \varepsilon \varphi \omega v \eta \mu \varepsilon ́ v \eta v$ comparing line 13, but we do not know how much space remains for such an optional restoration after the description of the property.
5. The parallels are uniformly restored or resolved with $\tau \tau \mu \hat{\jmath} \varsigma$, based on the editors' assumption that the structure was one of „NN declares that she has sold to NN property for a price of X." Now that this is seen (above, note to line 3) to be incorrect, it follows that $\tau \mu \eta \eta^{v} v$ is more plausibly the direct object of the understood verb of paying. Whether the scribe actually wrote the accusative here, however, we cannot be certain. It is likely that a few letters stood before $\tau 1 \mu \dot{\eta} \nu$, and that only four more letters were used for the beginning of the number of drachmas (4000-9000 are possible, but 6000 and higher are likely to have been given in talents plus drachmas; thus only $\tau \varepsilon \tau \rho-$ and $\pi \varepsilon v \tau-\operatorname{are}$ likely), but the precise numbers of letters in each place cannot be determined.

5-6. The parallels here are typically fuller, with a phrase like $\chi \rho \omega \mu \varepsilon ́ v o v \varsigma ~ к \alpha i ~ o i к о v o \mu о v ิ v \tau \alpha \varsigma ~$
 $\dot{\omega} \mu \boldsymbol{\lambda}$ ó $\eta \boldsymbol{\eta} \alpha v$. There is usually, however, a considerable degree of abbreviation. We cannot establish exactly what abbreviations have been used here, if any, and exactly what has been left out; what we print here, exempli gratia, represents a kind of minimum. The parallels (above, n. 4), however, do require the text before the banker's signature to end with $\kappa \alpha i$ غ́л $\varepsilon \rho \omega(\tau \eta \theta \varepsilon i \sigma \alpha) \dot{\omega} \mu \circ \lambda(o ́ \gamma \eta \sigma \alpha)$ (with whatever degree of abbreviation), but the remains do not resemble that.
6. Wessely read the signature as $A \dot{u} \rho\left(\eta \lambda^{\prime} \alpha\right)$ 'I $\sigma_{1}[\delta$, supposing this to be the signature of the purchaser, but all parallels have the banker's signature here (cf. the list in note 4 above). It is possible that $\tau \rho \alpha \pi(\varepsilon \zeta$ 'ínnc) was, instead of being written in full, abbrevjated and accompanied by another title, e. g., $\beta$ ov $\lambda(\varepsilon \cup \tau \eta ์)$.
7. Abbreviation of Avpm $\lambda$ í $\alpha$ here is possible. See the note to line 3 on the tities of Cornelia's father. The restoration of the end of the line is rather short without another epithet in the lacuna here, but its presence is not certain and it could have been abbreviated. For the titles of Hermopolis as restored here see P.Vindob. Bosw. 6.8.

7-8. For $\chi \omega \rho$ is кирíou $\chi \rho \eta \mu \alpha$ tíלovб $\alpha$ cf. most recently P.Mich. XV 719.5-6n.
8. $\dot{\alpha} \delta \varepsilon \lambda \varphi 0 \hat{u}$ is just a shade short for the space, but the other possibilities for relationships here (vioû, $\theta$ cíov, vi $\omega v o v ̂$ ) are even shorter. Marie Drew-Bear (Le nome Hermopolite 159, cited in BL 8.465 with an erroneous reference to SPP III, p. 33) has suggested that this Hermophilos could be the
 p. 33 (as restored by Drew-Bear). This seems most unlikely, for the Hermophilos in the present document is certainly a metropolitan, not a cultivator ( $\gamma \varepsilon \omega \rho \gamma \bar{\omega} v$ could not refer to a landowner) in a village.
$8-9$. The restoration at the end of line 8 and the beginning of line 9 is virtually guaranteed by the parallels (especially P.Lips. 3 and P.Vindob. Bosw. 6).
9. For the restoration of the middle lacuna see $S B \times$ 10289.2-3. Some difficult questions remain. The father's name is known from line 2 to have been a name of perhaps 8 characters (possibly 'Epuívov, cf, note ad loc.) plus the alias Didymammon, yielding a 25 -character patronymic for which the lacuna is already too small. The upsilon after the lacund. moreover, cannot be the ending of this patronymic. It has no abtreviation mark and is not raised; ihere is thus no reason to think it is part of an abbreviated word (e.g., $\gamma \varepsilon \gamma v(\mu v \alpha \sigma 1 \alpha \rho \chi \eta \kappa o ́ \tau o \varsigma))$. It must then be the ending of a genitive; $\beta_{0}$ ovacuto]र̂ yieids a highly improbable sequence of titles (cf. F. Preisigke, Stadtisches Beamtenwesen im römische: Ägypten, Halle 1903, 33ff. and P. Jouguct, La vie intinicipale dans l'Égypte Romaine, Paris 1911, 292ff.), and the use of the aorist participial form for eutheniarch excludes re-
 the restoration of names very tight. The most likely solution is that which we have adopted, that the alias was omitted entirely. Some of what is restored in the lacuna at the end of this line could have been in line 10 instead.

11-12. Perhaps restore $\dot{\varepsilon} \xi \eta \rho \tau \iota \sigma] \mu \varepsilon ́ v o v$ or something similar. It is clear that we are dealing here with a well developed country property with ample facilities, passing from one member of the elite
to another, but it does not appear possible to restore the detailed description. Some of it appears in line 4 and was perhaps repeated here. The price, certainly not less than 4000 drachmas, is very substantial. The comparable documents show prices ranging from 300 (M.Chr. 256) to 1600 (P.Ryl. II 165), but we do not always know the size of the parcels.

12-13. At the end of the preceding line, we are evidently at the start of the clause undertaking to hand over the property measured and unburdened, found in P.Ryl. II 165.16 and P.Vindob. Bosw.

 This, without any description of the neighbours, runs about 100 letters, where we appear to have only 66 letters of space for it. We do not know what abbreviation of the phraseology to suggest. At this point, then, we are apparently into the description of the neighbouring properties. The omicron at the start of line 13 is followed by a stroke like a round right bracket, suggesting that the word was abbreviated after pi. This suggests the restoration given. We may then suggest that $\Delta \eta \mu \eta \tau \rho i \alpha$ $\Phi \lambda \alpha[-$ was the owner of the oiкónをסov (or oiкóлを $\delta \alpha$ ) in question. $\Phi \lambda \alpha[-$ may more likely be the beginning of a cognomen than of a patronymic.

13-14. The parallels would suggest at this point adding ( $\boldsymbol{\gamma}^{\prime}$ vov $\alpha \alpha 1$ ) $(\delta \rho)-$. - after the price, and
 turally some small variation in wording and abbreviation is possible, and in particular it is possible that sharp abbreviation here could have allowed the full phrasing.
14. In the middle lacuna, perhaps $\dot{\omega} \varsigma$ п $\pi$ о́кeıto1 $\dot{\alpha} \rho o u \rho \omega \hat{v}$, as in P.Flor. III 380.14; it is, however, a bit too long, so probably abbreviate $\pi \rho$ о́к $(\varepsilon 1 \tau \alpha 1)$.
 no space is available. The parallels do not abbreviate any of this phraseology.
15. The restoration here depends on P.Flor. III 380.5, 14-15.

15-16. The restoration is a slightly shortened version of P.Vindob. Bosw. 6.15, omitting kai $\alpha v ่ \tau o \hat{\imath} \varsigma$ (ह̈тoug); the precise wording is exempli gratia, but the space does not allow anything fuller and even what is printed here may have been slightly abbreviated.

16-17. This appears to be the only place where the guarantee clause can have stood in the sale, but as given here it is 30 characters too long for the space, even though it is somewhat shortened from what is given in the parallels. Clearly some further abbreviation must have been made, but we cannot tell what.

17-18. Here one needs something like P.Lips. 3.13-14: $\dot{\varepsilon} \alpha{ }_{\alpha} \nu \delta \dot{\varepsilon} \dot{\varepsilon} \pi[\varepsilon ́ \varepsilon] \lambda \theta \omega \hat{\eta} \mu \eta \eta \quad \beta[\varepsilon \beta \alpha 1] \hat{\omega}$, $\ddot{\eta}$

 this runs to 83 characters, almost double the available space. We cannot tell what further abbreviation or shortening was used.

18-19. Restoring the regnal formula here requires a fair amount of abbreviation, but the parallels all have the titulature here and its omission is very unlikely.

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5 In P.Ryl. II 165.15, the editor has restured $\pi \alpha \rho \alpha \delta \omega$ [ $\sigma \varepsilon 1$, third person; where it actually survives, in P.Vindob. Bosw. 6, however, it is first person.



Österreichische Nationalbibliothek, Photoatelier


[^0]:    ${ }^{1}$ Das Recht der griechischen Papyri Ägyptens II: Organisation und Kontrolle des privaten Rechtsverkehrs, Munich 1978, 105 n. 1I2. We thank H. Harrauer for an excellent photograph of the papyrus.

    2 We have listed in the apparatus only divergences from Wessely's („W") readings, not from his restorations or lack thereof.

[^1]:    3 Wolff (above, n. 1) 96 п. 71 points out that the distinction, entirely one of modern scholarship, goes back to Gradenwitz; the papyri themselves do not distinguish two types.

    4 Wolff (above, n. 1) 101 n. 91 lists a supposed twelve Hermopolite examples known to him. One is a duplicate, however, and his lists includes one misprint of a number. The correct list is as follows: P.Flor. I 28 (partly repr. as M.Chr. 238), P.Ciss 32, P.Ryl. II 176, P. Flor. III $380=$ SB I 4298, P.Lond. III 932 (р. 148), P.Lond. III 1158 (p. 151) $=$ M. Chr. 256, P.Lond. III 1298 (p. 152), P.Vindob. Bosw. 6, P.Lips. 3 = M.Chr. 172, P.Ryl. II I65, and SPP XX 74.

