

Coptic Literature in Context (4th-13th cent.)

Cultural Landscape, Literary Production, and Manuscript Archaeology

edited by
Paola Buzi



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A Preliminary Census of Coptic Bookbindings*

Eliana Dal Sasso – Universität Hamburg

Abstract

This article introduces a new research dedicated to the study of Coptic bookbinding structures initiated within the 'PATHs' project and illustrates the expected results. In particular, it aims to provide a preliminary census of the extant materials, consisting of 208 items, dated between the fourth and the eleventh century, that are scattered among European and extra-European collections. This previously neglected material will permit the elaboration of a comprehensive study on the bookbinding of Coptic manuscripts. It also has the extraordinary potential to open new research perspectives on the book production of the late antique and early mediaeval era.

Keywords

Bookbinding, Coptic manuscripts, census, terminology.

1. *Introductory remarks*

This article introduces a new ongoing research dedicated to the study of late antique and early mediaeval Coptic bookbinding.

It was not until the 1960s that physical descriptions of Coptic bookbindings appeared in catalogues.¹ Nevertheless, they have never been systematically recorded; rather, they have been the object of invasive processes designed to facilitate the handling of the leaves. Thus, even codices acquired in almost perfect condition were sometimes disbound and the boards composed of written papyri of old discarded books split to read their content. Most of the time, only the finely decorated covers have been preserved. So, after being neglected for a long time, the first studies on Coptic bookbindings only focused on their external appearance.² When given, the description of technological aspects was mostly brief and sometimes prone to misleading interpretations.³

In recent times, however, the discipline which studies bookbindings has developed specific procedures to investigate its field of inquiry. In this context, Janos A. Szirmai's work stood as a milestone in the systematisation of bookbinding studies, while Peter J. Gumbert and Patrick Andrist highlighted the im-

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1 B. Layton's catalogue of Coptic manuscripts acquired by the British library after 1906 present the first systematic description of physical features, later re-proposed by L. Depuydt in the catalogue of Coptic manuscripts kept at the Pierpont Morgan Library, see LAYTON 1987 and DEPUYDT 1993.

2 A. Grohmann proposed the first classification of the decorative techniques, later simplified by G.D. Hobson. M. Cramer focused on the description of decorative motifs of the Egyptian art in the Christian period between the fourth to the nineteenth centuries but a small chapter of her book is devoted to bookbindings, see ARNOLD - GROHMANN 1929, HOBSON 1938 and CRAMER 1964, 125-134. Coptologists like W. Budge and W. E. Crum included notes about the decorated bindings of the manuscripts they were studying, see CRUM 1905 and BUDGE 1910, BUDGE 1912 and BUDGE 1915.

3 For example, B. van Regermorter's observations regarding the wooden boards kept at the Chester Beatty Library have been contested by R. Powell, see REGEMORTER 1992, 151-181, and POWELL 1963.

portance of recognising and describing the stratification of transformations of the codex, including those regarding the bookbinding, in order to understand its history.⁴ However, at present, the only comprehensive study on late antique bookbinding structures has been carried out by G. Boudalis, whose interest is focused on the dynamic which led to the development of the codex form.⁵

Apart from the exception mentioned, the study of early Coptic bindings largely relies on contributions of a few scholars who devoted themselves to specific collections or manuscripts.⁶ As a result, the quality of the descriptions is heterogeneous and identical features are described using an incoherent terminology, which does not take into consideration the stratigraphy in bookbinding history.

A systematic study and description of the extant late antique and early mediaeval Egyptian bookbinding techniques and materials is therefore urgently required in order to avoid the loss of further information and foster the advance of knowledge in the field and thus, a further understanding of the Egyptian manuscript culture.

The characterisation of the materials, for instance, helps to locate and date the production of the binding, while their value hints at the social status of the commissioner. In fact, the cover, which was often a separate expense apart from the copy of the book, as colophons attest, being provided to the copyist by the commissioner himself,⁷ who might purchase it from a specialised atelier, is particularly indicative of his financial situation.

Moreover, binding techniques assume distinctive traits according to the area to which they belong. Common practices do exist but each tradition develops its own particular ways of reaching the same result. Another important factor to be considered is the function that the book is required to perform. Hence, the materials and the techniques adopted in bookbinding manufacture bear witness not only to the craftsmanship but also to the prestige of a manuscript, to its use and to the context in which it has been produced or transformed.⁸ Georgios Boudalis notes how, in Late Antiquity, bookbinding borrowed and adapted techniques, from other crafts such as basketry, weaving and leatherwork⁹ not only for the decoration but also for structural elements.¹⁰ It is noteworthy, as archaeological excavations in Egypt prove, that in many Theban monasteries these skills were readily accessible thanks to the existence of workshops specialised in each activity.¹¹ Monks could then master several crafts, like Frange who, beside binding books used to weave textiles, which were in fact the main objects exchanged in the trade with neighbouring communities.¹²

2. *A first result: A preliminary census of the extant Coptic bookbindings*

The 'PATHs' project devotes a great deal of attention to the description of codicological aspects of the manuscripts, stemming from an awareness that physical features can unveil essential information for an in-depth understanding of Coptic manuscript production in its socio-cultural context. It is in this framework that the description of bookbindings has been introduced.

The first phase of the research consists of the complete census of the extant bindings, their related fragments – such as the papyri extracted from the laminated boards – and in the gathering of the associated bibliography. On this basis, in the next months it will be possible to set-up the protocol for bookbinding recording by formulating a standard survey to document particular bookbinding features and selecting

4 SZIRMAI 1999; ANDRIST - CANART - MANIACI 2013 and GUMBERT 2004.

5 BOUDALIS 2018.

6 Whether conservators – see, for example, IBSCHER 1911, ADAM 1912, LAMACRAFT 1939, PETERSEN 1948 – or devoted scholars – see ROBINSON 1975 and ROBINSON 1972-1978, KASSER 1960, KASSER 1961, KASSER 1962, KASSER 1964, KASSER 1965, KASSER 1971.

7 BOUD'HORS 2008, 160.

8 For a detailed exposition of the various modifications a codex can be subjected to, see ANDRIST - CANART - MANIACI 2013.

9 T. Gottlieb noticed the similarity between the decoration of the binding of CLM 6506 (= BD 37, previously known as Inv. No. 34 and G 30501) and that of the shoes from Achmim published by H. Frauberger. See GOTTLIEB 1910, 33-34, FRAUBERGER 1895 and for further examples ARNOLD - GROHMANN 1929, 35. CLM stands for Coptic Literary Manuscript and is the stable ID attributed by 'PATHs' to each codicological unit.

10 BOUDALIS 2018.

11 As is the case of the monastery of Epiphanius at Thebes, see WINLOCK - CRUM 1926.

12 BOUD'HORS - HEURTEL 2010, 19-20.

the terminology among structured vocabularies such as the *Getty Art & Architecture Thesaurus* (AAT) and the *Language of Bindings* (LoB).¹³ The evaluation of the similarity of the decorative motifs tooled on the covers will show whether or not the same tool was used on different bindings, since hand-made instruments produce unique prints on the cover. In this way, the research will shed light on the existence of common decorative practices, by tracking the circulation of craftsmen—or their tools—and highlighting the existing relationships among bookbinding workshops.¹⁴

When collected, the study of the information organised in the database will allow recurring patterns to be recognised and bindings to be grouped according to them so as to offer a typological classification of early Christian Egyptian bookbinding structures. The research will not only forward the knowledge of materials and techniques adopted in the production of the codex, but by linking the data to the detailed information in the manuscript descriptions it will also clarify how the typologies vary within the chronological and geographical framework. Thanks to the synergy of 'PATHs' team's skills, the connection between bindings and texts will be explored, in order to ascertain whether particular techniques were chosen to present and transmit specific intellectual contents.

The entries listed in Table 1 and in Table 2 represent the bindings recorded so far, which may undergo modifications, that will be constantly updated and made available online within the *Archaeological Atlas of Coptic Literature*. In the part dedicated to manuscripts, two saved queries already enable 'manuscripts with ancient bookbindings' and the 'bookbindings detached from original manuscripts' present in the database to be isolated.

At the moment, the information collected from bibliography and photographic documentation is added to the database in the form of free text in the section 'Binding' of each manuscript description within the fields 'Notes on cover' or 'Notes on holes'. However, once the present phase is completed, the section dedicated to binding description will be modified, adding fields to describe the particular features of the bindings. Eventually, the fields will be filled in with data coming from autoptic examinations, bibliography and photographic documentation.

Furthermore, when sufficient information is available, the fragments extracted from the boards will be identified and linked to the binding from which they originate, thus virtually recomposing the *unité de circulation*,¹⁵ i.e. the aspect of the codex before being dismembered.

Until now the corpus of catalogued bookbindings consists of 208 items, all datable between the fourth and the eleventh centuries, that represent the chronological boundaries of the 'PATHs' project. They can be divided into two groups.

The first group (corresponding to Table 1) refers to manuscripts which, according to bibliography, when entered in the collections still preserved their binding. At present, the group includes 139 manuscripts the majority of which, as explained above, have been disbound. Consequently, when preserved, the covers are kept within the collection but separated from the related manuscript. Only a few codices still bear the ancient binding: four Bodmer papyri (CLM 34/DISH.AB; CLM 35/DISH.AC; CLM 36/DISH.AD and CLM 37/DISH.AE), CLM 259 (= MICH.CH),¹⁶ CLM 1061 and 1062 (= Michigan P. 593 α and Michigan P. 593 β), CLM 1399, CLM 6257 (= CMCL.BF) and CLM 6474 (= the 'Naqlun John').

However, not all the manuscripts which are said to possess a binding seem to have preserved it, as is the case of the manuscripts from Edfu kept at the British Library. Bentley Layton reports a list of 21 man-

13 The *Getty Art & Architecture Thesaurus* (AAT) * is a structured resource of The Getty Research Institute, see <https://www.getty.edu/research/tools/vocabularies/aat/>, accessed 7 September 2019. The *Language of Bindings* (LoB) is a reference tool created by the Ligatus Research Unit at the University of the Art London, see <https://www.ligatus.org.uk/lob/>, accessed 7 September 2019. While AAT contains generic terms related to art, architecture and cultural heritage, the LoB thesaurus includes specific terms which describe historical book structures. Both vocabularies, based on Semantic Web technologies, deal with the definition of concepts – not words –, avoiding the confusion which can arise when different terms are used to describe the same concept. To each entry is associated a persistent URI, which permits the definition to be retrieved even if the host websites change domain, avoiding the loss of information associated with the link. Furthermore, the vocabularies are freely available to the research community as they are released as Linked Open Data.

14 A similar method has been applied successfully by N. Sarris on the decorative tools stamped on Greek bookbindings from the Library of St. Catherine's Monastery, see SARRIS 2010.

15 For a definition of *unité de circulation* see ANDRIST - CANART - MANIACI 2013, 59.

16 Even though the manuscript Or. 7597 kept at the British Library has been heavily restored: the cover re-backed and the manuscript replaced upside-down inside it. LINDSAY 2001, 34.

uscripts from whose boards have been extracted manuscript fragments¹⁷ but when Jen Lindsay examined the collection she found that 13 of them¹⁸ did not preserve the binding. These manuscripts are temporarily included in the list, waiting for further research to confirm the loss.

The group comprises, besides the bindings of the Edfu manuscripts, the well-known bindings of the Nag Hammadi codices and those of the manuscripts found in the ruins of the Monastery of St Michael, near present-day Hamuli. Today they are preserved in the Morgan Library and Museum and in the Coptic Museum in Cairo and represent the largest collection of bindings of Coptic manuscripts.

The most ancient examples of bookbinding structures are those associated with manuscripts dating back to the fourth and fifth centuries: the Nag Hammadi codices, part of the Bodmer papyri (CLM 33, CLM 34, CLM 35, CLM 36, CLM 37, CLM 38, CLM 40, CLM 44, CLM 1125, CLM 3956 and CLM 6296), CLM 24 (= CMCL.BA), CLM 686 (= MONB.MW),¹⁹ CLM 731 (= *Berolinensis Gnosticus*), CLM 1371 (= Budge's Deuteronomy) and those of the Manichaean manuscripts, three of which are preserved at the Chester Beatty Library.²⁰

The latest bindings are those of the Edfu manuscripts, dated by the colophons to end of tenth and the beginning of the eleventh centuries, four late Hamuli manuscripts (CLM 250, CLM 256, CLM 257 and CLM 258), CLM 3469²¹ and the Naqlun John (CLM 6474).

Almost all the bindings are formed of laminated boards, mostly of papyrus leaves covered with leather although 20 were bound in wooden boards²² (CLM 23, CLM 37, CLM 44, CLM 64, CLM 65, CLM 68, CLM 172, CLM 173, CLM 174, CLM 175, CLM 176, CLM 177, CLM 178, CLM 424, CLM 1125, CLM 1131, CLM 1399, CLM 3469, CLM 3956, CLM 6296).

The second group (corresponding to Table 2) is composed of bindings preserved in the collections which are not associated with any manuscripts. At present, the group numbers 69 bindings, the majority of which are formed of laminated boards covered with leather. CLM 6519 is noteworthy as it is a textile binding, CLM 6523, CLM 6524 and 6525 are made out of silver and CLM 6522 refers to two wooden boards.

As mentioned earlier, the census shown here is not complete and the amount of extant artefacts grows on a daily basis as the specialist literature is examined.

This previously neglected material will permit the elaboration of a comprehensive study on the bookbinding of Coptic manuscripts. It also has the extraordinary potential to open new research perspectives on the book production of the late antique and early mediaeval era.

CLM (P'ATHs' ID)	CMCL Signum	Collection	Shelfmark	Writing support	Ms. Date
176	MANIAE	Austria, Wien, Österreichische Nationalbibliothek – Papyrussammlung	K. 11010	papyrus	
6387		Città del Vaticano, Biblioteca Apostolica Vaticana	<i>Pap. Vat. copt.</i> 1	papyrus	601-800
1190		Egypt, al-Aṣmūnayn storehouse	<i>inv.</i> 596	papyrus	601-800
205	MICH.AC	Egypt, Cairo, Coptic Museum	Hamuli-Ms. 3821 (JdE 47557)	parchment	801-925
207	MICH.AE	Egypt, Cairo, Coptic Museum	Hamuli-Ms. 3820 (JdE 47556)	parchment	861-862
219	MICH.AS	Egypt, Cairo, Coptic Museum	Hamuli-Ms. 3811 (JdE 47547)	parchment	903-904

17 LAYTON 1987, xxvi–xxx.

18 CLM 179 (= MERC.AA), 180 (= MERC.AB), 182 (= MERC.AD), 183 (= MERC.AE), 185 (= MERC.AF), 187 (= MERC.AI), 188 (= MERC.AL), 191 (= MERC.AO), 192 (= MERC.AQ), 195 (= MERC.AT), 196 (= MERC.AU), 197 (= MERC.AV), 198 (= MERC.AZ), see LINDSAY 2001, 50.

19 Though it is not clear if the binding has been preserved during the conservation process.

20 The boards *Cpt.* 824 and *Cpt.* 826 are digitised and available online at the Chester Beatty Digital Collections, <https://viewer.cbl.ie/viewer/>, accessed 13 September 2019.

21 However, according to BOUD'HORS 2017, 20–21, the manuscript could be ascribed to the same period as CLM 713 and 714, i.e. seventh–eighth century, which were found together in 2005 during the Polish excavations in Western Thebes MMA 1152.

22 For comparison see the list of nine Coptic codices published by SHARPE 1999.

231	MICH.BF	Egypt, Cairo, Coptic Museum	Hamuli-Ms. 3815 (JdE 47551bis)	parchment	891-893
239	MICH.BN	Egypt, Cairo, Coptic Museum	Hamuli-Ms. 3819 (JdE 47555)	parchment	801-925
240	MICH.BO	Egypt, Cairo, Coptic Museum	Hamuli-Ms. 3817 (JdE 47553)	parchment	801-925
249	MICH.BX	Egypt, Cairo, Coptic Museum	Hamuli-Ms. 3816 (JdE 47552)	parchment	801-925
662	NHAM.01	Egypt, Cairo, Coptic Museum	NH 10554	papyrus	301-400
663	NHAM.02	Egypt, Cairo, Coptic Museum	NH 10554	papyrus	301-400
664	NHAM.03	Egypt, Cairo, Coptic Museum	NH 4851	papyrus	301-400
665	NHAM.04	Egypt, Cairo, Coptic Museum	NH 10552	papyrus	301-400
666	NHAM.05	Egypt, Cairo, Coptic Museum	NH 10548	papyrus	301-400
667	NHAM.06	Egypt, Cairo, Coptic Museum	NH 10549	papyrus	301-400
668	NHAM.07	Egypt, Cairo, Coptic Museum	NH 10546	papyrus	351-400
669	NHAM.08	Egypt, Cairo, Coptic Museum	NH 10550	papyrus	301-400
670	NHAM.09	Egypt, Cairo, Coptic Museum	NH 10553	papyrus	301-400
671	NHAM.10	Egypt, Cairo, Coptic Museum	NH 10551	papyrus	301-400
672	NHAM.11	Egypt, Cairo, Coptic Museum	NH 10547	papyrus	351-400
713		Egypt, Cairo, Coptic Museum	13448	papyrus	676-800
714		Egypt, Cairo, Coptic Museum	13447	papyrus	676-800
920		Egypt, Cairo, Coptic Museum	Hamuli-Ms. 3823	parchment	822-914
1125		Egypt, Cairo, Coptic Museum	12488	parchment	375-450
1150		Egypt, Cairo, Coptic Museum	Hamuli-Ms. 3822	parchment	801-893
1153		Egypt, Cairo, Coptic Museum	JdE 44689	papyrus	601-650
3469		Egypt, Cairo, Coptic Museum	13446	parchment	801-1000
3011		France, Paris, Bibliothèque nationale de France	<i>Copte</i> 28	paper	1301-1400
176	MANIAE	Germany, Berlin, Staatliche Museen	P. 15996	papyrus	
177	MANIAF	Germany, Berlin, Staatliche Museen	P. 15997.1-8	papyrus	
178	MANIAG	Germany, Berlin, Staatliche Museen	P. 15998.1-6	papyrus	
731		Germany, Berlin, Staatliche Museen	P. 8502	papyrus	401-500
24	CMCL.BA	Germany, Berlin, Staatsbibliothek zu Berlin – Preußischer Kulturbesitz	<i>Ms. or. oct.</i> 987	papyrus	401-500
424	MONB.HE	Germany, Berlin, Staatsbibliothek zu Berlin – Preußischer Kulturbesitz	<i>Ms. or. oct.</i> 408	parchment	401-600
686	MONB.MW	Germany, Berlin, Staatsbibliothek zu Berlin – Preußischer Kulturbesitz	<i>Ms. or. fol.</i> 3065	papyrus	301-400
38	DISH.AF	Ireland, Dublin, Chester Beatty Library	<i>Cpt.</i> 2020	papyrus	301-500
64	IERE.AA	Ireland, Dublin, Chester Beatty Library	<i>Cpt.</i> 813	parchment	501-600
65	IERE.AB	Ireland, Dublin, Chester Beatty Library	<i>Cpt.</i> 814	parchment	551-600
66	IERE.AC	Ireland, Dublin, Chester Beatty Library	<i>Cpt.</i> 815	parchment	551-600
172	MANIAA	Ireland, Dublin, Chester Beatty Library	<i>Pma</i> A	papyrus	
173	MANIAB	Ireland, Dublin, Chester Beatty Library	<i>Pma</i> D	papyrus	301-425
174	MANIAC	Ireland, Dublin, Chester Beatty Library	<i>Pma</i> B	papyrus	301-425
175	MANIAD	Ireland, Dublin, Chester Beatty Library	<i>Pma</i> C	papyrus	301-425
1131	GIOV.AS	Italy, Torino, Museo Egizio	<i>Prov.</i> 7117	parchment	401-600
6474		Polish expedition to Neklone	<i>Nd.</i> 02.239	paper	1099-1100
3956	DISH.AJ	Spain, Barcelona, Arxiu Històric de la Companyia de Jesús a Catalunya	<i>P. Palau Ribes</i> 181-183	parchment	451-500
23	CMCL.AZ	Switzerland, Cologny-Genève, Fondation Martin Bodmer	<i>P. Bodmer</i> LVIII	papyrus	601-700
33	DISH.AA	Switzerland, Cologny-Genève, Fondation Martin Bodmer	<i>P. Bodmer</i> III	papyrus	301-400
34	DISH.AB	Switzerland, Cologny-Genève, Fondation Martin Bodmer	<i>P. Bodmer</i> VI	parchment	301-500

35	DISH.AC	Switzerland, Cologny-Genève, Fondation Martin Bodmer	<i>P. Bodmer XVI</i>	parchment	301-400
36	DISH.AD	Switzerland, Cologny-Genève, Fondation Martin Bodmer	<i>P. Bodmer XVIII</i>	papyrus	351-400
37	DISH.AE	Switzerland, Cologny-Genève, Fondation Martin Bodmer	<i>P. Bodmer XIX</i>	parchment	375-450
40	DISH.AH	Switzerland, Cologny-Genève, Fondation Martin Bodmer	<i>P. Bodmer XXIII</i>	papyrus	375-450
3355		The Netherlands, Leiden, Rijksmuseum van Oudheden	134	papyrus	501-700
21	CMCL.AV	United Kingdom, London, British Library	<i>Or. 5000</i>	papyrus	601-700
22	CMCL.AW	United Kingdom, London, British Library	<i>Or. 5001</i>	papyrus	601-700
179	MERC.AA	United Kingdom, London, British Library	<i>Or. 7030</i>	parchment	994-995
180	MERC.AB	United Kingdom, London, British Library	<i>Or. 6784</i>	parchment	
181	MERC.AC	United Kingdom, London, British Library	<i>Or. 7027</i>	paper	1004
182	MERC.AD	United Kingdom, London, British Library	<i>Or. 6782</i>	parchment	989-990
183	MERC.AE	United Kingdom, London, British Library	<i>Or. 6799</i>	parchment	1053-1056
184	MERC.AF	United Kingdom, London, British Library	<i>Or. 6801</i>	parchment	996-1004
185	MERC.AG	United Kingdom, London, British Library	<i>Or. 6802</i>	parchment	
186	MERC.AH	United Kingdom, London, British Library	<i>Or. 6780</i>	parchment	974
186	MERC.AH	United Kingdom, London, British Library	<i>Or. 7028</i>	parchment	974
187	MERC.AI	United Kingdom, London, British Library	<i>Or. 7021</i>	paper	987
188	MERC.AL	United Kingdom, London, British Library	<i>Or. 6781</i>	parchment	
189	MERC.AM	United Kingdom, London, British Library	<i>Or. 7029</i>	parchment	992 or 982
190	MERC.AN	United Kingdom, London, British Library	<i>Or. 7023</i>	parchment	999 or 1004
191	MERC.AO	United Kingdom, London, British Library	<i>Or. 6804</i>	parchment	
192	MERC.AQ	United Kingdom, London, British Library	<i>Or. 7026</i>	paper	1005
193	MERC.AR	United Kingdom, London, British Library	<i>Or. 7024</i>	parchment	987
194	MERC.AS	United Kingdom, London, British Library	<i>Or. 7022</i>	parchment	981
195	MERC.AT	United Kingdom, London, British Library	<i>Or. 6783</i>	parchment	1003-1100
196	MERC.AU	United Kingdom, London, British Library	<i>Or. 7025</i>	parchment	981
197	MERC.AV	United Kingdom, London, British Library	<i>Or. 6800</i>	parchment	1031
198	MERC.AZ	United Kingdom, London, British Library	<i>Or. 6803</i>	paper	
259	MICH.CH	United Kingdom, London, British Library	<i>Or. 7597</i>	parchment	
844		United Kingdom, London, British Library	<i>P. V</i>	papyrus	
1371		United Kingdom, London, British Library	<i>Or. 7594</i>	papyrus	301-400
1450		United Kingdom, London, British Library	<i>Or. 12689</i>	parchment	999-1000
2249		United Kingdom, London, British Library	<i>Or. 4917.5</i>	parchment	501-600
2249		United Kingdom, London, British Library	<i>Or. 6695</i>	parchment	501-600
3189		United Kingdom, London, British Library	<i>Or. 1321</i>	paper	
3750		United Kingdom, London, British Library	<i>Or. 3367.1</i>	parchment	
67	IERE.AD	U.S.A., Ann Arbor (MI), University of Michigan Library	<i>Ms. 166</i>	parchment	551-600
68	IERE.AE	U.S.A., Ann Arbor (MI), University of Michigan Library	<i>Ms. 167</i>	parchment	551-600
716		U.S.A., Ann Arbor (MI), University of Michigan Library	<i>P. 1289</i>	papyrus	401-600
1061		U.S.A., Ann Arbor (MI), University of Michigan Library	<i>P. 593 α</i>	papyrus	401-600
1062		U.S.A., Ann Arbor (MI), University of Michigan Library	<i>P. 593 β</i>	papyrus	401-600
1747		U.S.A., Ann Arbor (MI), University of Michigan Library	<i>P. 926</i>	papyrus	301-400
2560		U.S.A., Ann Arbor (MI), University of Michigan Library	<i>P. 542</i>	papyrus	501-600
2784		U.S.A., Ann Arbor (MI), University of Michigan Library	<i>P. 4286</i>	papyrus	601-800

2858		U.S.A., Ann Arbor (MI), University of Michigan Library	P. 607.1-2	papyrus	850-900
4686		U.S.A., Ann Arbor (MI), University of Michigan Library	P. 6896	parchment	401-1000
6531		U.S.A., Ann Arbor (MI), University of Michigan Library	P. 553	parchment	
6549		U.S.A., Ann Arbor (MI), University of Michigan Library	P. 6410.F	papyrus	401-800
1158		U.S.A., Cambridge (MA), Harvard University-Sackler Art Museum	1984.669	parchment	401-600
44	DISH.AM	U.S.A., New York (NY), The Morgan Library and Museum	G67	parchment	401-500
199	MERC.BB	U.S.A., New York (NY), The Morgan Library and Museum	M633	parchment	
204	MICH.AB	U.S.A., New York (NY), The Morgan Library and Museum	M567	parchment	892-893
206	MICH.AD	U.S.A., New York (NY), The Morgan Library and Museum	M569	parchment	801-925
208	MICH.AH	U.S.A., New York (NY), The Morgan Library and Museum	M570	parchment	801-925
212	MICH.AL	U.S.A., New York (NY), The Morgan Library and Museum	M573	parchment	801-925
213	MICH.AM	U.S.A., New York (NY), The Morgan Library and Museum	M574	parchment	897-898
214	MICH.AN	U.S.A., New York (NY), The Morgan Library and Museum	M575	parchment	892-893
215	MICH.AO	U.S.A., New York (NY), The Morgan Library and Museum	M599	parchment	854-855
216	MICH.AP	U.S.A., New York (NY), The Morgan Library and Museum	M600	parchment	905-906
217	MICH.AQ	U.S.A., New York (NY), The Morgan Library and Museum	M576	parchment	801-925
218	MICH.AR	U.S.A., New York (NY), The Morgan Library and Museum	M609	parchment	801-925
221	MICH.AU	U.S.A., New York (NY), The Morgan Library and Museum	M590	parchment	892-893
223	MICH.AW	U.S.A., New York (NY), The Morgan Library and Museum	M593	parchment	892-893
224	MICH.AX	U.S.A., New York (NY), The Morgan Library and Museum	M614	parchment	801-925
226	MICH.BA	U.S.A., New York (NY), The Morgan Library and Museum	M603	parchment	902-903
229	MICH.BD	U.S.A., New York (NY), The Morgan Library and Museum	M588	parchment	842
232	MICH.BG	U.S.A., New York (NY), The Morgan Library and Museum	M581	parchment	801-925
233	MICH.BH	U.S.A., New York (NY), The Morgan Library and Museum	M597	parchment	913-914
234	MICH.BI	U.S.A., New York (NY), The Morgan Library and Museum	M596	parchment	871-872
235	MICH.BJ	U.S.A., New York (NY), The Morgan Library and Museum	M598	parchment	801-925
238	MICH.BM	U.S.A., New York (NY), The Morgan Library and Museum	M585	parchment	801-925
240	MICH.BO	U.S.A., New York (NY), The Morgan Library and Museum	M584	parchment	801-925
241	MICH.BP	U.S.A., New York (NY), The Morgan Library and Museum	M583	parchment	848
242	MICH.BQ	U.S.A., New York (NY), The Morgan Library and Museum	M594	parchment	801-925

243	MICH.BR	U.S.A., New York (NY), The Morgan Library and Museum	M595	parchment	855
244	MICH.BS	U.S.A., New York (NY), The Morgan Library and Museum	M610	parchment	801-925
246	MICH.BU	U.S.A., New York (NY), The Morgan Library and Museum	M582	parchment	801-925
247	MICH.BV	U.S.A., New York (NY), The Morgan Library and Museum	M587	parchment	897-901
248	MICH.BW	U.S.A., New York (NY), The Morgan Library and Museum	M580	parchment	889-890
250	MICH.BY	U.S.A., New York (NY), The Morgan Library and Museum	M608	parchment	996
251	MICH.BZ	U.S.A., New York (NY), The Morgan Library and Museum	M586	parchment	844
253	MICH.CB	U.S.A., New York (NY), The Morgan Library and Museum	M577	parchment	894-895
254	MICH.CC	U.S.A., New York (NY), The Morgan Library and Museum	M604	parchment	801-925
255	MICH.CD	U.S.A., New York (NY), The Morgan Library and Museum	M605	parchment	901-904
256	MICH.CE	U.S.A., New York (NY), The Morgan Library and Museum	M601	parchment	951-1000
257	MICH.CF	U.S.A., New York (NY), The Morgan Library and Museum	M634	parchment	951-1000
258	MICH.CG	U.S.A., New York (NY), The Morgan Library and Museum	M635	parchment	951-1000
898		U.S.A., New York (NY), The Morgan Library and Museum	C 25	papyrus	
1399		U.S.A., New York (NY), The Morgan Library and Museum	M910	parchment	
1417		U.S.A., New York (NY), The Morgan Library and Museum	M660	parchment	601-800
4722		U.S.A., New York (NY), The Morgan Library and Museum	M636 (formerly C 31)	papyrus	795
6257	CMCL.BF	U.S.A., Princeton (NJ), University Library	<i>P. Cotsen</i> 1	parchment	550-625
6296		U.S.A., Princeton (NJ), University Library	<i>Scheide MS</i> 144	parchment	401-500

Table 1. Bookbindings associated with ancient manuscripts.

CLM	Repository	Shelfmark	Date
6506	Austria, Wien, Österreichische Nationalbibliothek – Papyrussammlung	<i>BD</i> 37	700-900
6507	Austria, Wien, Österreichische Nationalbibliothek – Papyrussammlung	<i>A. Perg.</i> 00336	701-800
6510	Austria, Wien, Österreichische Nationalbibliothek – Papyrussammlung	<i>BD</i> 29	401-600
6520	Austria, Wien, Österreichische Nationalbibliothek – Papyrussammlung	<i>BD</i> 35	
6440	Egypt, Cairo, Coptic Museum	<i>Hamuli-Ms.</i> 3828	
6441	Egypt, Cairo, Coptic Museum	<i>Hamuli-Ms.</i> 3829	
6523	Egypt, Cairo, Coptic Museum	7202	
6524	Egypt, Cairo, Coptic Museum	7203	
6525	Egypt, Cairo, Coptic Museum	7204	
6518	France, Paris, Bibliothèque nationale de France	<i>Copte</i> 169	301-400
6519	France, Paris, Musée du Louvre	<i>E.</i> 25402	
6493	Germany, Berlin, Staatliche Museen	P. 14016	
6494	Germany, Berlin, Staatliche Museen	P. 14017	
6495	Germany, Berlin, Staatliche Museen	P. 14018	

6496	Germany, Berlin, Staatliche Museen	P. 14019	801-850
6497	Germany, Berlin, Staatliche Museen	P. 14020	
6498	Germany, Berlin, Staatliche Museen	P. 14021	
6499	Germany, Berlin, Staatliche Museen	P. 14022	
6500	Germany, Berlin, Staatliche Museen	P. 14023	
6501	Germany, Berlin, Staatliche Museen	P. 14024	
6502	Germany, Berlin, Staatliche Museen	P. 14025	
6503	Germany, Berlin, Staatliche Museen	P. 14026	801-900
6504	Germany, Berlin, Staatliche Museen	P. 14028	
6505	Germany, Berlin, Staatliche Museen	P. 20991	
6508	Germany, Hamburg, Carl von Ossietzky Universitätsbibliothek	<i>Bind. 1</i>	
6509	Germany, Hamburg, Carl von Ossietzky Universitätsbibliothek	<i>Bind. 2</i>	
6521	Ireland, Dublin, Chester Beatty Library	<i>Cpt. 805</i>	
6522	Ireland, Dublin, Chester Beatty Library	<i>Cpt. 803</i>	
6550	Italy, Torino, Museo Egizio	<i>Prov. 5055</i>	
6551	Italy, Torino, Museo Egizio	<i>Prov. 5058</i>	
6552	Italy, Torino, Museo Egizio	<i>Prov. 5059</i>	
6553	Italy, Torino, Museo Egizio	<i>Prov. 5060</i>	
6554	Italy, Torino, Museo Egizio	<i>Prov. 5061</i>	
6555	Italy, Torino, Museo Egizio	<i>Prov. 5062</i>	
6556	Italy, Torino, Museo Egizio	<i>Prov. 5063</i>	
6557	Italy, Torino, Museo Egizio	<i>Prov. 6204</i>	
6560	Italy, Torino, Museo Egizio	<i>Prov. 6205</i>	
6561	Italy, Torino, Museo Egizio	<i>Prov. 6206</i>	
6562	Italy, Torino, Museo Egizio	<i>Prov. 6207</i>	
6563	Italy, Torino, Museo Egizio	<i>Prov. 6208</i>	
6475	Polish Expedition to Neklone	<i>Nd. 12.021</i>	
6476	Polish Expedition to Neklone	Unknown	
6477	Polish Expedition to Neklone	Unknown	
6478	Polish Expedition to Neklone	Unknown	
6577	United Kingdom, Oxford, Sackler Library – Papyrology Rooms	Unknown	
2563	U.S.A., Ann Arbor (MI), University of Michigan Library	P. 612	
6526	U.S.A., Ann Arbor (MI), University of Michigan Library	P. 4972	
6528	U.S.A., Ann Arbor (MI), University of Michigan Library	P. 7077	
6530	U.S.A., Ann Arbor (MI), University of Michigan Library	P. 4088	
6546	U.S.A., Ann Arbor (MI), University of Michigan Library	P. 6592	
6547	U.S.A., Ann Arbor (MI), University of Michigan Library	P. 558	
6548	U.S.A., Ann Arbor (MI), University of Michigan Library	P. 6399	
6442	U.S.A., New York (NY), The Morgan Library and Museum	M663bis 1	
6443	U.S.A., New York (NY), The Morgan Library and Museum	M663bis 2	
6444	U.S.A., New York (NY), The Morgan Library and Museum	M663bis 3	
6445	U.S.A., New York (NY), The Morgan Library and Museum	M663bis 4	

6446	U.S.A., New York (NY), The Morgan Library and Museum	M663bis 5	
6447	U.S.A., New York (NY), The Morgan Library and Museum	M663bis 6	
6448	U.S.A., New York (NY), The Morgan Library and Museum	M663bis 7	
6479	U.S.A., New York (NY), The Morgan Library and Museum	C 30.35	
6480	U.S.A., New York (NY), The Morgan Library and Museum	C 30.36	
6544	U.S.A., New York (NY), The Morgan Library and Museum	M614bis	
1209	West Thebes Supreme Council of Antiquities Storehouse	DB 322	
1210	West Thebes Supreme Council of Antiquities Storehouse	DB 2196	
1211	West Thebes Supreme Council of Antiquities Storehouse	DB 325	
1212	West Thebes Supreme Council of Antiquities Storehouse	DB 2826	
1213	West Thebes Supreme Council of Antiquities Storehouse	DB 3801	
1214	West Thebes Supreme Council of Antiquities Storehouse	DB 1306	

Table 2. Bookbindings detached from original manuscripts.

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