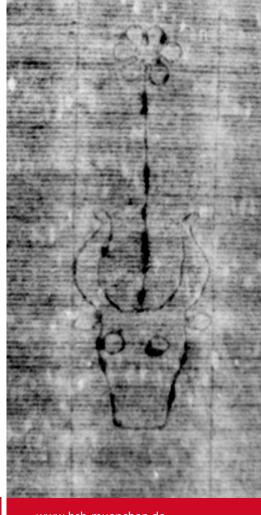


5th International conference on watermarks in digital collections



Exploring watermarks in 16 century Bavarian music manuscripts

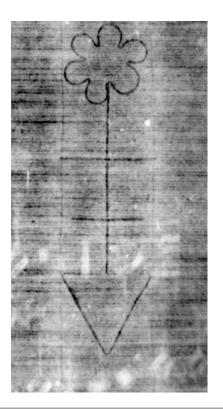
Veronika Giglberger, Bernhard Lutz Bavarian State Library



www.bsb-muenchen.de

Exploring watermarks in 16 century Bavarian music manuscripts

- Project goals and previous works
- Capturing watermarks
- Thermography
- Cataloguing watermarks
 - ❖ Watermark Information System (WZIS)
 - Répertoire International des Sources Musicales (RISM)



Previous works

Two DFG-funded projects

Digitization and online cataloguing of the BSB music manuscripts from the Late Middle Ages to the Renaissance

choirbook collection (170 manuscripts): 2014-2016



D-Mbs Mus.ms. C



Previous works

Two DFG-funded projects

Digitization and online cataloguing of the BSB music manuscripts from the Late Middle Ages to the Renaissance

- choirbook collection (170 manuscripts): 2014-2016
- partbooks and tablatures (70 manuscripts): 2016-2018



D-Mbs Mus.ms. 3725 "Buxheim Organ Book"





D-Mbs Mus.ms. 1502

Goals

- Two-year project funded by the German Research Foundation (DFG) / 2017-2019
- Thermography and cataloguing of watermarks in Late Medieval and Renaissance music manuscripts





Goals

DFG

- Extension of codicological indexing
- Embedding watermarks in relevant databases
- New informations on provenances, writers and distribution channels
- Contextualisation of the manuscripts with non-musical sources
- New insights into the genesis of the sources

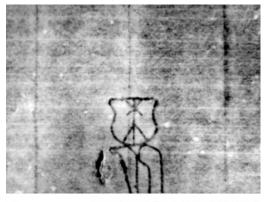




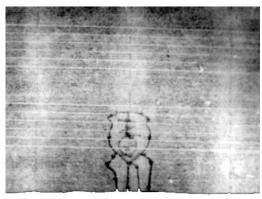




- Identification of the watermarks in the manuscripts
- Classifying character types (variants, twins)
- Documentation with description of the gathering structure
- Definition of the pages for thermography / Marking the positions with Japanese paper



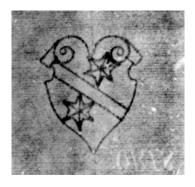




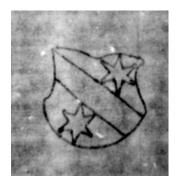


D-Mbs Mus.ms. 1511 c

- Identification of the watermarks in the manuscripts
- Classifying character types (variants, twins)
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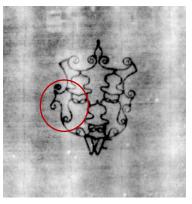


D-Mbs Mus.ms. 264, fol. 20

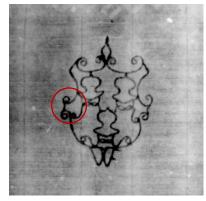


D-Mbs Mus.ms. 23, fol. 177

- Identification of the watermarks in the manuscripts
- Classifying character types (variants, twins)
- Documentation with description of the gathering structure
- Definition of the pages for thermography / Marking the positions with Japanese paper

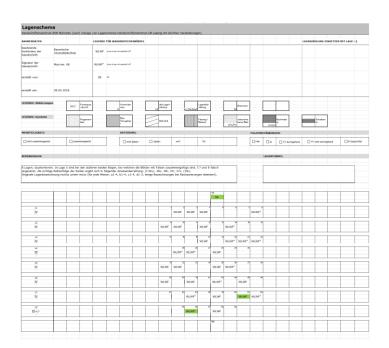


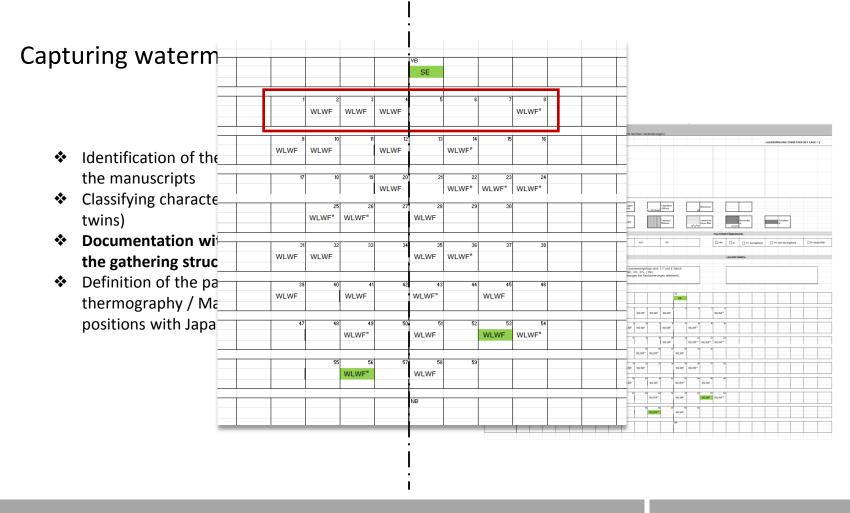
D-Mbs Mus.ms. 68, fol. 56



D-Mbs Mus.ms. 68, fol. 53 (twin)

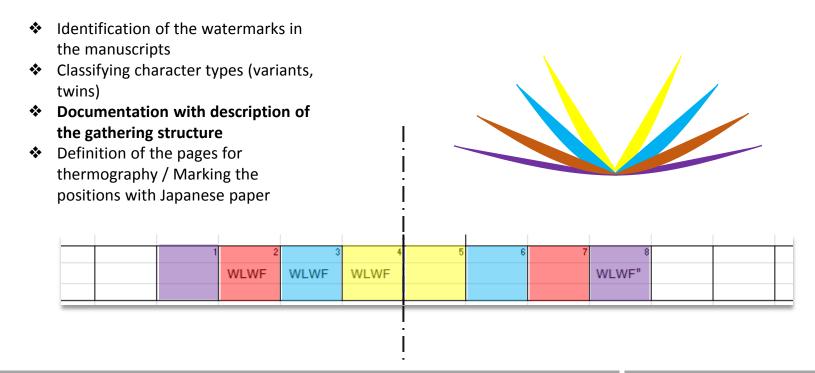
- Identification of the watermarks in the manuscripts
- Classifying character types (variants, twins)
- Documentation with description of the gathering structure
- Definition of the pages for thermography / Marking the positions with Japanese paper





- Identification of the watermarks in the manuscripts
- Classifying character types (variants, twins)
- Documentation with description of the gathering structure
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- Identification of the watermarks in the manuscripts
- Classifying character types (variants, twins)
- Documentation with description of the gathering structure
- Definition of the pages for thermography / Marking the positions with Japanese paper

- Equipment
- Postprocessing the images
 - ❖ PNG (200dpi) for WZIS
 - ❖ TIF (400dpi) for long-term storage
- Enrichment of the local catalogue entries
- Presentation via BSB Web-Viewer with table of contents
- Limitations and advantages

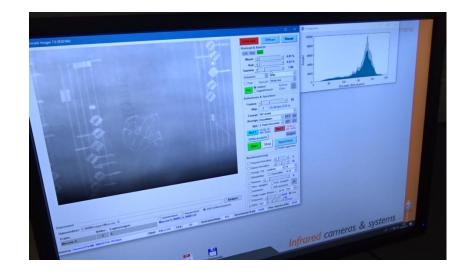
- Equipment
- Postprocessing the images
 - ❖ PNG (200dpi) for WZIS
 - TIF (400dpi) for long-term storage
- Enrichment of the local catalogue entries
- Presentation via BSB Web-Viewer with table of contents
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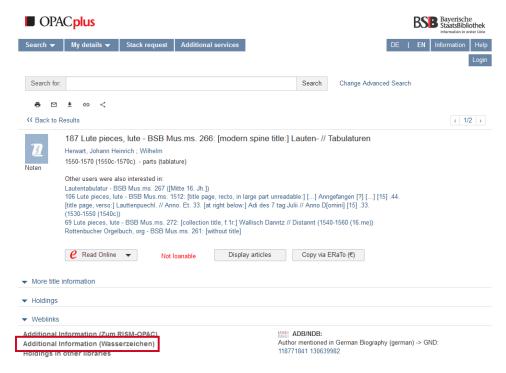


- Infrared camera, PC and Software
- Manuscript bracket "Grazer Buchtisch"
- Development by Frauenhofer Institut in cooperation with BSB
- Supervising by the Institute of Conservation and Restoration (IBR)

- Equipment
- Postprocessing the images
 - ❖ PNG (200dpi) for WZIS
 - **❖** TIF (400dpi) for long-term storage
- Enrichment of the local catalogue entries
- Presentation via BSB Web-Viewer with table of contents
- Limitations and advantages

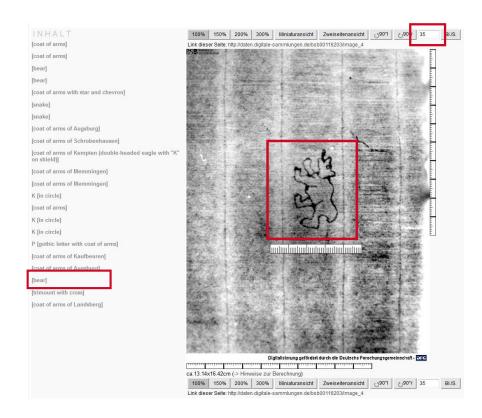


- Equipment
- Postprocessing the images
 - ❖ PNG (200dpi) for WZIS
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- Limitations and advantages



Bayerische Staatsbibliothek | Imprint | Privacy Policy

- Equipment
- Postprocessing the images
 - PNG (200dpi) for WZIS
 - TIF (400dpi) for long-term storage
- Enrichment of the local catatalogue entries
- Presentation via BSB Web-Viewer with table of contents
- Limitations and advantages



- Equipment
- Postprocessing the images
 - ❖ PNG (200dpi) for WZIS
 - ❖ TIF (400dpi) for long-term storage
- Enrichment of the local catalogue entries
- Presentation via BSB Web-Viewer with table of contents
- Limitations and advantages

Watermarks on multiple couched or taped papers



D-Mbs Mus.ms. 67, fol. 97

- Watermarks on multiple couched or taped papers
- Watermarks on papers connecting to the binding or other solid surfaces



D-Mbs Mus.ms. 266, paste-down

- Watermarks on multiple couched or taped papers
- Watermarks on papers connecting to the binding or other solid surfaces
- Watermarks close to the book fold

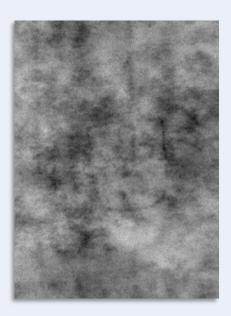




D-Mbs Mus.ms. 1, fol. II

- Watermarks on multiple couched or taped papers
- Watermarks on papers connecting to the binding or other solid surfaces
- Watermarks close to the book fold
- Thick or coarsely structured paper





D-Mbs Mus.ms. 2, fol. 1

- Conservational aspects
- ❖ A look through the ink



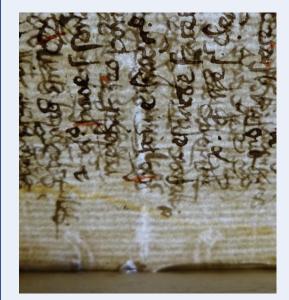
- Conservational aspects
- **❖** A look through the ink

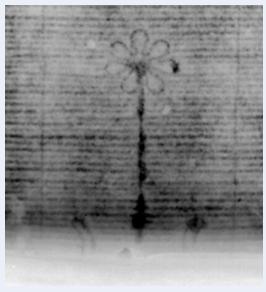




D-Mbs Mus.ms. 82 , fol. 32

- Conservational aspects
- **❖** A look through the ink





D-Mbs Clm 15611, fol. 5a, 57

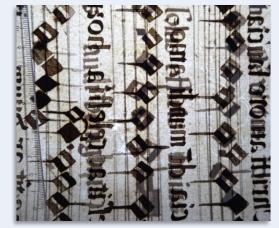
- Conservational aspects
- **❖** A look through the ink





D-Mbs Mus.ms. 8, fol. 135

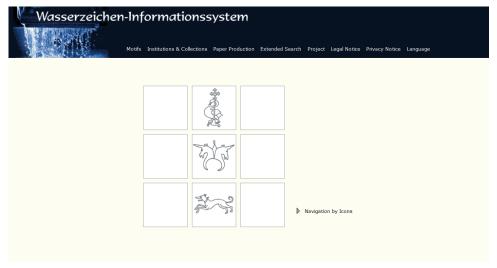
- Conservational aspects
- A look through the ink

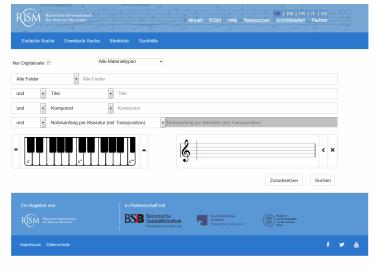


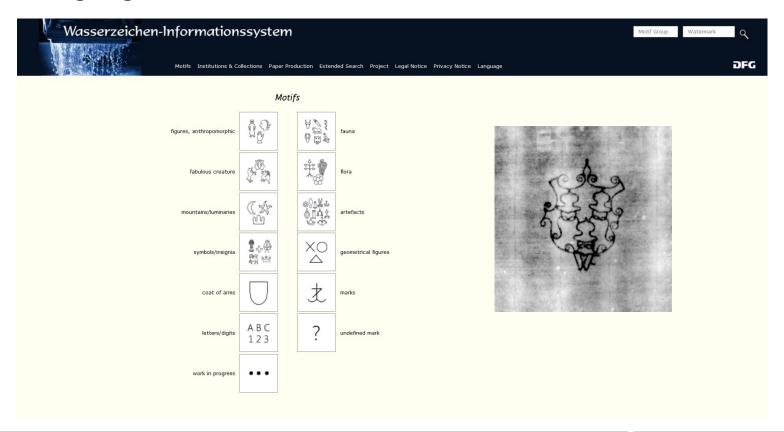


D-Mbs Mus.ms. 55, fol. 135

Cataloguing watermarks

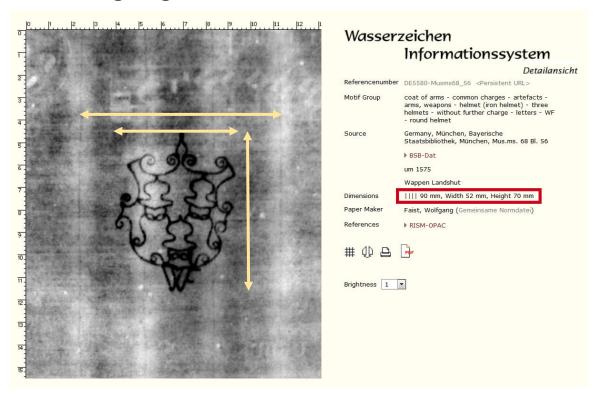


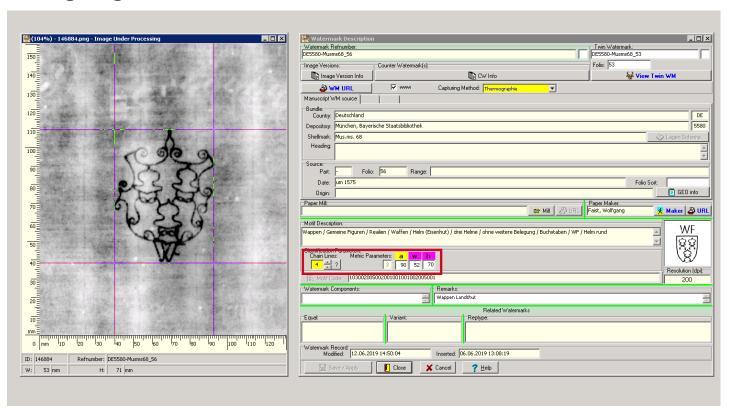


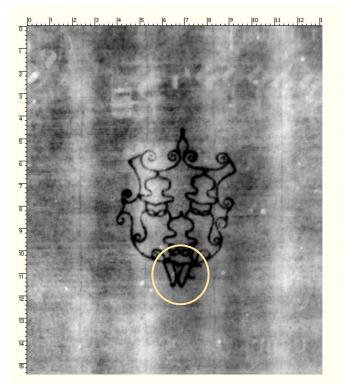












Wasserzeichen Informationssystem

Detailansicht

Referencenumber DE5580-Musms68_56 <Persistent URL> Motif Group coat of arms - common charges - artefacts arms, weapons - helmet (iron helmet) - three

helmets - without further charge - letters - WF - round helmet

Germany, München, Bayerische Staatsbibliothek, München, Mus.ms. 68 Bl. 56

▶ BSB-Dat um 1575

Wappen Landshut

Dimensions | | | | 90 mm, Width 52 mm, Height 70 mm

Paper Maker Faist, Wolfgang emeinsame Normdatei)

References RISM-OPAC



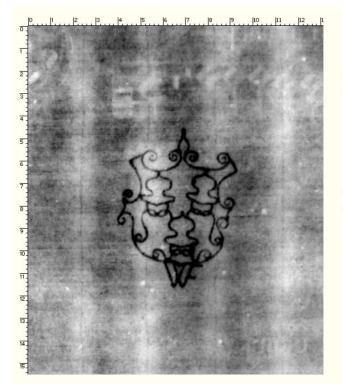
Source





Brightness 1

<u>sno</u>	
Link zu diesem Datensatz	http://d-nb.info/gnd/1049401085
Person	Faist, Wolfgang
Geschlecht	männlich
Quelle	Deutsches Buch- und Schriftmuseum (Papiermacherkatalog): https://portal.dnb.de /bookviewer/view/1150876301#page/3416/mode/2up
Land	Deutschland (XA-DE)
Geografischer Bezug	Wirkungsort: Landshut
Beruf(e)	Papiermacher
Beziehungen zu Personen	Wurm, Hans, Frau (Ehefrau) (-1582)
Beziehungen zu Organisationen	Papiermühle Landshut (Papiermacher, Inhaber) (1568-1582)
Systematik	31.16p Personen zu Technik (ohne Architektur, Bautechnik)
Тур	Person (piz)



Wasserzeichen Informationssystem

Detailansicht

Referencenumber DE5580-Musms68_56 <Persistent URL> Motif Group coat of arms - common charges - artefacts -

arms, weapons - helmet (iron helmet) - three helmets - without further charge - letters - WF

- round helmet

Germany, München, Bayerische Staatsbibliothek, München, Mus.ms. 68 Bl. 56

▶ BSB-Dat um 1575

Wappen Landshut

Dimensions | | | | 90 mm, Width 52 mm, Height 70 mm

Paper Maker Faist, Wolfgang (Gemeinsame Normdatei)

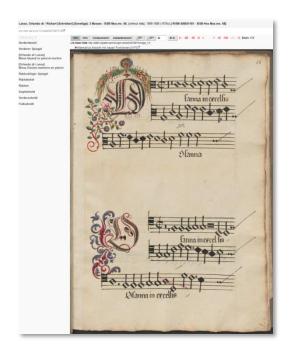
References ▶ RISM-OPAC







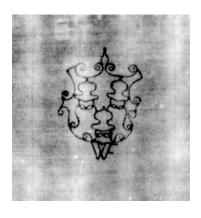
Source







Detailansicht



RISM = Répertoire International des Sources Musicales



- International inventory of musical sources, founded 1952 in Paris
- Documentation of musical sources: manuscripts or printed music, writings on music theory, and libretti
- Currently more than 1.1 million records online available (RISM-OPAC)

Collection

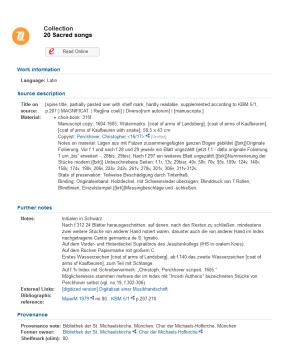


Work

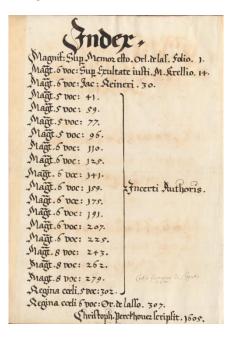




Collection



Work





Collection



Work





Collection



Work



- Krellius, Matheus Magnificat V (6)
 Reiner, Jacob Magnificat V (6)
- Anonymus Magnificat V (5)
- . Anonymus Magnificat V (5)
- . Anonymus Magnificat V (5)

RISM ID no.: 456052807



Collection





Reiner, Jacob <1560a-1606> 🕏

[Verified]

Magnificat in 1st tone (Dorian)

Other title: Magnificat primi toni

Work information

Scoring summary: V (6)
Language: Latin
Genre: Canticles

Source description

Title on source: [title page, by other hand, f.30r:] M[agnificat] a 6 lacobi Reineri. Primi toni.

Material:

choir-book: f.30v-40r
 Manuscript copy

Copyist: Perckhover, Christopher <16/17> (Verified)

Collection



Work

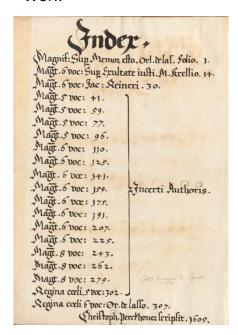




Collection



Work

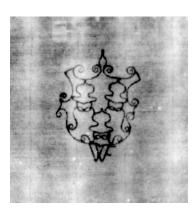


Incipit

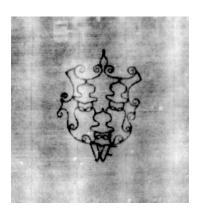








- Vocabulary based on IPH standards (International Association of Paper Historians)
- Semantic description: [coat of arms of Landshut] | WF
- Linking to RISM authority files (papermills, papermaker)
- Crosslink to WZIS



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- Semantic description: [coat of arms of Landshut] | WF
- Linking to RISM authority files (papermills, papermaker)
- Crosslink to WZIS

Source description

Title on source:

[without title]

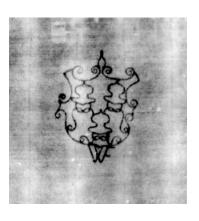
Material:

choir-book: 59f

Manuscript: 1565-1585 (1575c); Watermarks 1) [coat of arms of Landshut] | WF, a) SE; 44,5 x 32,5 cm Copyist: Richart <16.sc> \$\frac{4}{3}\$ [conjectural]

Notes on material: 8 Lagen, Quaternionen. In Lage 5 sind bei den äußeren beiden Bögen, bei welchen die Blätter mit Falzen zusammengefügt sind, f.7 und 8 falsch angesetzt, die richtige Reihenfolge der Seiten ergibt sich in folgender Aneinanderreihung: (f.36v), 38v, 38r, 37r, 37v, (39r). Originale Lagenbezeichnung rechts unten recto (für jede Messe: a1-4, b1-4, c1-4, d1-3, einige Bezeichnungen bei Restaurierungen eliminiert). Unbeschriebene Seiten: f. 1r (außer alten Signaturen), 30v-31r, 59v.

Foliierung modern.



- Vocabulary based on IPH standards (International Association of Paper Historians)
- ❖ Semantic description: [coat of arms of Landshut] | WF
- Linking to RISM authority files (papermills, papermaker)
- Crosslink to WZIS

Faist, Wolfgang

Name: Faist, Wolfgang16.sc

Gender: Male
Nationality: Germany
Place: Landshut
Profession: Papermaker
Years active: fl. 1568-1582

GND: http://d-nb.info/gnd/1049401085

Other Authority Files: http://viaf.org/viaf/307311826

Get titles containing this id

Show RDF/XML

Further notes

Other names: Egger, Sebastian <19.sc> ◀ [ascertained], Faist, Wolfgang <16.sc> ◀ [conjectural]

Notes: Farbige, verzierte, in dekorative Rahmen gestellte Initialen. Kanonanweisungen in Rot

Auf dem vorderen Spiegel Exlibris der kurfürstlichen Bibliothek von 1630 (Dreßler B 3aa).

Auf f.1r alte Signaturen: Mus. 59, Mus. M. S. N/o 60.

Wasserzeichen 1) mit den Initialen WF: wahrscheinlich Wolfgang Faist, Inhaber der Landshuter Papiermühle von 1568 bis 1582, vgl. HößleB 1924.

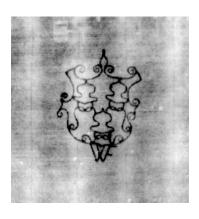
Das Wasserzeichen a) befindet sich auf dem Vorsatz (19. Jh.), SE = Sebastian Egger.

Seiten-/Blattzählung von Julius Joseph Maier, mit Vermerk "J.J. M." unter dem letzten Eintrag.

External Links: Digitalisat [digitized version] Digitalisat einer Musikhandschrift

Wasserzeichen 1.1 Wasserzeichen 1.2 Wasserzeichen a

Literature: MaierM 1879 on no.40, KBM 5/1 p.12*-13*, 68, DresslerE 1972 B 3aa, HößleB 1924 Abb.42 und zugehöriger Text



- Vocabulary based on IPH standards (International Association of Paper Historians)
- ❖ Semantic description: [coat of arms of Landshut] | WF
- Linking to RISM authority files (papermills, papermaker)
- Crosslink to WZIS

Further notes

Other names: Egger, Sebastian <19.sc> [ascertained], Faist, Wolfgang <16.

Notes: Farbige, verzierte, in dekorative Rahmen gestellte Initialen. Kan

Farbige, verzierte, in dekorative Rahmen gestellte Initialen. Ka Auf dem vorderen Spiegel Exlibris der kurfürstlichen Bibliothek

Auf f.1r alte Signaturen: Mus. 59, Mus. M. S. N/o 60

Wasserzeichen 1) mit den Initialen WF: wahrscheinlich Wolfgan Das Wasserzeichen a) befindet sich auf dem Vorsatz (19. Jh.), Seiten-/Blattzählung von Julius Joseph Maier, mit Vermerk "J.J.

External Links: Digitalisat [digitized version] Digitalisat einer Musikhandschrift

Wasserzeichen 1.1 Wasserzeichen 1.2

Wasserzeichen a

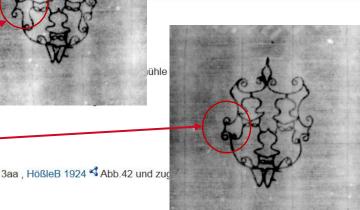
Literature: MaierM 1879

√ no.40 , KBM 5/1

√ p.12*-13*, 68 , DresslerE 1972

√ B 3aa , HößleB 1924

√ Abb.42 und zug





Further notes

Other names: Egger, Sebastian <19.sc> [ascertained], Faist, Wolfgang <16.sc> [conjectural]

Notes: Farbige, verzierte, in dekorative Rahmen gestellte Initialen. Kanonanweieungen in Rot.

Auf dem vorderen Spiegel Exlibris der kurfürstlichen Bibliothek von 1630 (Dreßler B 3aa).

Auf f.1r alte Signaturen: Mus. 59, Mus. M. S. NJo 60.

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