# Ethio-SPaRE Cultural Heritage of Christian Ethiopia: Salvation, Preservation and Research

- Project type: ERC Starting Grant (EU 7<sup>th</sup> Framework Programme)
- Project full title: Cultural Heritage of Christian Ethiopia: Salvation, Preservation, and Research
- Project acronym:

- Ethio-SPaRE
- Project running time:
- Project team:

- Dec. 2009-Dec. 2014
- PI (Principal Investigator)Three research associatesThree PhD candidates





European Research Council



Asien-Afrika-Institut



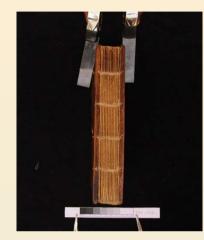
# Morphology of Ethiopian Binding: an Overview

Workshop of COMSt teams 1and 5 "The History and Archaeology of Oriental Bookbinding" Arles, 11 October 2012 Session II.1. "The Archaeology of Oriental Bookbinding in Comparative Perspective"

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#### Ethiopian bindings: two wooden boards, two pairs of sewing stations





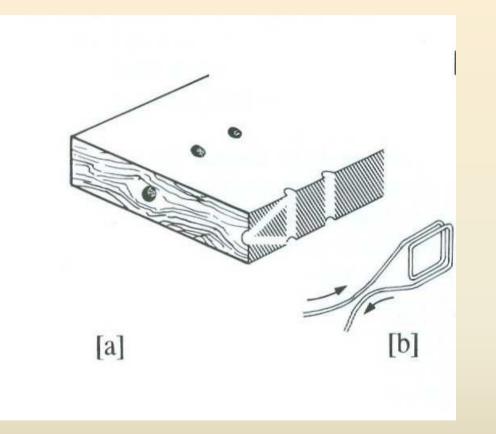
**TNY-003,** 30 x 26.5 x 7





**TNY-037**, 15 x 9.7 x 4

Ethiopian board atachment: disposition of the holes in the boards



After J.A. Szirmai, *The Archaeology of Medieval Bookbinding*, Farham: Ashgate 1999, 46, fig. 4.1

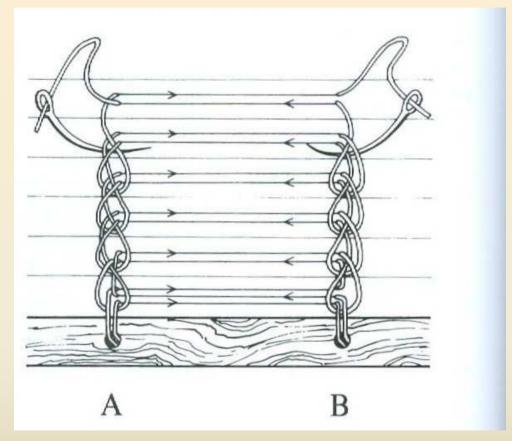
#### Ethiopian Board attachment: threads anchored in the holes





**AKGM-007: Spiritual Elder,** 29.5 x 25.3 x 7, 153 fols., 17th cent.

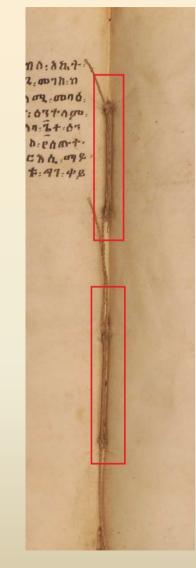
# Ethiopian link-stitch sewing: one thread, two needles



After J.A. Szirmai, *The Archaeology of Medieval Bookbinding*, Farham: Ashgate 1999, 46, fig. 4.1

#### Ethiopian link-stitch sewing





Thread of the sewing knotted In the middle of the endleaf quire

#### Ethiopian bindings: two wooden boards covered by blindtooled leather







QDGM-009: Commentaries of John Chrysostom on Pauline Epistles, 27.5 x 23 x 7.5, 144 fols., 19th cent.

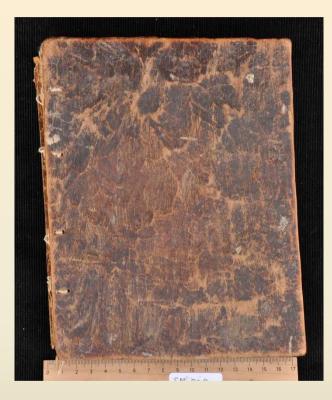
#### Overback





**TNY-042: Himnary manuscript (Ṣomä dəggwa),** 14.4 x 10 x 4.5, 19th cent.

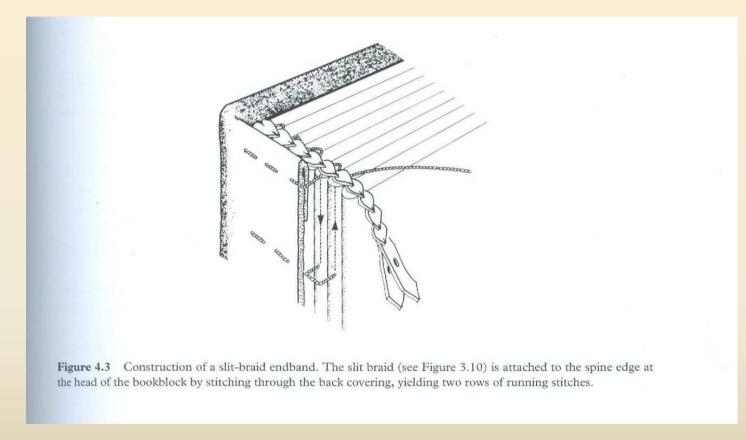
### **Protective piece of parchment on the spine**





**SM-004: Antophonary,** 32.5 x 4, 64 fols., 18th/19th cent.

#### Structure of the Ethiopian endband



After J.A. Szirmai, *The Archaeology of Medieval Bookbinding*, Farham: Ashgate 1999, 49.

## Ethiopian endbands

Endband sewing almost intact





Two coloured leather slit-braid endband

Traces of endband sewing on backfolds of the quires?



## Assembled, tacketed quires



#### Bookblock



**UM-027: Four Gospels,** 29 x 20 x 13, 263 fols., 35 quires, late 14th/early 15th cent.

#### Leaves of end-leaf quires as pastedowns



**MY-004: Four Gospels,** 30 x 20.5 x 6, 144 fols., early 14th cent.

**UM-027: Four Gospels,** 29 x 20 x 13, 263 fols., late 14th/early 15th cent.

