

Title (en)
Method for the adhesive binding of book blocks for manufacturing books

Title (de)
Verfahren zum Klebebinden von Buchblöcken zur Herstellung von Büchern

Title (fr)
Procédé de reliure par collage de blocs de livres pour la fabrication de livres

Publication
EP 2570268 A3 20150225 (DE)

Application
EP 12184720 A 20120917

Priority
DE 102011113702 A 20110917

Abstract (en)
[origin: EP2570268A2] The method involves producing double slit perforation lines (3, 4) on respective printed sheets (1, 2) on an edge-side such that one of the perforation lines (4) runs offset to the other perforation line (3) around a slit length (SL). Strip-like edge sections (1', 2') are separated from the sheets and divided by one of the perforation lines. Remaining printed sheet sections (1'', 2'') are joined to a book block and adhered with each other on the edge-side. Printed sheet edges with multiple similar rectangular breakouts are produced by separating the edge sections at the lines.

IPC 8 full level
B42C 5/04 (2006.01); **B42C 9/00** (2006.01)

CPC (source: EP)
B26F 1/12 (2013.01); **B42C 5/04** (2013.01); **B42C 9/0006** (2013.01)

Citation (search report)
• [I] CH 275456 A 19510531 - WEBER ALFRED WERNER [CH]
• [I] DE 102009010821 A1 20100902 - BUCHBINDEREI SCHMIDKONZ GMBH [DE]
• [AD] WO 2005023555 A2 20050317 - SCHMIDKONZ PETER [DE]

Cited by
WO2021226579A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2570268 A2 20130320; EP 2570268 A3 20150225; EP 2570268 B1 20160629; DE 102011113702 A1 20130321

DOCDB simple family (application)
EP 12184720 A 20120917; DE 102011113702 A 20110917