

Title (en)

Device for joining accessories to the backs of book blocks

Title (de)

Vorrichtung zum Fügen von Zusatzteilen am Buchblockrücken

Title (fr)

Dispositif pour joindre des accessoires au dos de blocs de livres

Publication

EP 1738924 A2 20070103 (DE)

Application

EP 06011039 A 20060530

Priority

DE 102005025235 A 20050601

Abstract (en)

The device has a supply device for applying an additional part on a back of a book block provided with adhesive material. A transfer mechanism (13) is provided with two retaining units (14a, 14b) that are phase shiftedly driven together in a cycle. The units are moved between a supply position and the back of the bookblock in different paths (15a, 15b). The units are moved back and forth in a swiveling movement about a common swivel axis, where swiveling radius of one unit at the moment of the meeting of the two units is increased or reduced.

IPC 8 full level

B42C 9/02 (2006.01)

CPC (source: EP US)

B42C 9/02 (2013.01 - EP US)

Citation (applicant)

DE 2220567 A1 19730215 - SMITH MANUFACTURING CO

Cited by

EP2465696A1; EP2347914A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1738924 A2 20070103; DE 102005025235 A1 20061207; JP 2006335067 A 20061214; US 2007031212 A1 20070208; US 7614839 B2 20091110

DOCDB simple family (application)

EP 06011039 A 20060530; DE 102005025235 A 20050601; JP 2006151369 A 20060531; US 43860206 A 20060522