

Title (en)

Gatherer-stitcher and method for operating same

Title (de)

Sammelhefter und Verfahren zum Betreiben eines Sammelhefters

Title (fr)

Encarteuse-piqueuse et procédé de fonctionnement d'une telle encarteuse-piqueuse

Publication

**EP 2228231 A3 20140507 (DE)**

Application

**EP 10154617 A 20100225**

Priority

DE 102009012724 A 20090311

Abstract (en)

[origin: EP2228231A2] The method involves arranging multiple feeders (101,102,103,104) along a collecting element (70) for depositing the signatures (201,202,204) on the collecting element which is moved by a drive. The collecting element is provided with a booklet, a trimming station and a disengaging station which is connected with a control unit. An independent claim is also included for a saddle stitcher for the signatures.

IPC 8 full level

**B42C 1/12** (2006.01); **B42C 19/04** (2006.01); **B42C 19/08** (2006.01)

CPC (source: EP US)

**B42C 1/12** (2013.01 - EP US); **B42C 19/04** (2013.01 - EP US); **B42C 19/08** (2013.01 - EP US)

Citation (search report)

- [I] DE 4117269 A1 19920109 - BREHMER BUCHBINDEREIMASCHINEN [DE]
- [A] DIETER LIEBAU, INÉS HEINZE: "Industrielle Buchbinderei", 2001, BERUF + SCHULE, Itzehoe, XP002722237

Cited by

CN105966109A; DE102016218044A1; DE102016218044B4; EP3305540A1; IT201600099902A1

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2228231 A2 20100915; EP 2228231 A3 20140507; EP 2228231 B1 20160106**; CN 101863175 A 20101020; CN 101863175 B 20140402; DE 102009012724 A1 20100916; JP 2010208857 A 20100924; JP 5502532 B2 20140528; US 2010232911 A1 20100916; US 8382416 B2 20130226

DOCDB simple family (application)

**EP 10154617 A 20100225**; CN 201010199549 A 20100311; DE 102009012724 A 20090311; JP 2010053159 A 20100310; US 72170810 A 20100311