

Title (en)
Notch forming apparatus, bookbinding apparatus and bookbinding system

Title (de)
Kerbenbildende Vorrichtung, Buchbindevorrichtung und Buchbindesystem

Title (fr)
Appareil de formation d'encoches, appareil et système de reliure

Publication
EP 2123411 A3 20100623 (EN)

Application
EP 09160019 A 20090512

Priority
JP 2008131697 A 20080520

Abstract (en)
[origin: EP2123411A2] A control section of a notch forming apparatus shifts a position of a notch in the first direction for every single sheet or for every plural sheets. When number of the sheets on which the notch is formed reaches at a criterion number, the position of the notch is shifted to a second direction which is an opposite direction in respect to the first direction.

IPC 8 full level
B26D 5/02 (2006.01); **B26F 1/12** (2006.01); **B42C 5/04** (2006.01); **B26D 3/14** (2006.01); **B26D 5/00** (2006.01); **B26D 5/14** (2006.01); **B26D 7/26** (2006.01)

CPC (source: EP US)
B26D 5/02 (2013.01 - EP US); **B26F 1/12** (2013.01 - EP US); **B42C 5/04** (2013.01 - EP US); **G03G 15/6544** (2013.01 - EP US); **B26D 3/14** (2013.01 - EP US); **B26D 5/00** (2013.01 - EP US); **B26D 5/14** (2013.01 - EP US); **B26D 7/2628** (2013.01 - EP US); **B42C 9/0025** (2013.01 - EP US); **G03G 2215/00426** (2013.01 - EP US); **G03G 2215/00822** (2013.01 - EP US); **G03G 2215/00936** (2013.01 - EP US)

Citation (search report)
• [AD] JP 2007062145 A 20070315 - KONICA MINOLTA BUSINESS TECH & EP 1759870 A2 20070307 - KONICA MINOLTA BUSINESS TECH [JP]
• [A] US 4741236 A 19880503 - AVERILL JAMES S [US]

Designated contracting state (EPC)
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