

Title (en)

Device for making auxiliary stacks during continuous pile exchange in a piler of a printing machine

Title (de)

Einrichtung zur Hilfsstapelbildung beim Nonstopstapelwechsel im Ausleger einer Druckmaschine

Title (fr)

Dispositif pour faire des piles auxiliaires pendant l'échange en continue de piles dans un empileur d'une machine à imprimer

Publication

**EP 0773179 B1 20010530 (DE)**

Application

**EP 96117493 A 19961031**

Priority

DE 19541792 A 19951109

Abstract (en)

[origin: EP0773179A2] An arrangement for the non-stop changing of stacks in the curved arm of a printing machine, comprises a stack carrier which can be pushed in the advancing direction between two separate sections, and a separating unit which supports the upper section until the carrier (4) reaches its insertion position. A holding unit (3) prevents the upper section from moving due to the carrier. The separating unit is preferably consists of a flexible band, especially a steel band coated with PTFE.

IPC 1-7

**B65H 31/32**

IPC 8 full level

**B41F 21/00** (2006.01); **B65H 31/32** (2006.01)

CPC (source: EP US)

**B65H 31/32** (2013.01 - EP US); **B65H 2301/42622** (2013.01 - EP US); **B65H 2701/176** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Cited by

EP0974543A1; AU773902B2; EP0798252A3; US6481952B2; WO0078657A1; WO2011057919A1; US9427927B2

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**EP 0773179 A2 19970514**; **EP 0773179 A3 19971001**; **EP 0773179 B1 20010530**; DE 19541792 A1 19970515; DE 19541792 B4 20040930; DE 59606994 D1 20010705; JP 3816997 B2 20060830; JP H09169465 A 19970630; US 5915688 A 19990629

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**EP 96117493 A 19961031**; DE 19541792 A 19951109; DE 59606994 T 19961031; JP 29678196 A 19961108; US 74548896 A 19961112