

Title (en)

Device for braking and delivering overlapping signatures

Title (de)

Vorrichtung zum Abbremsen und zur geschuppten Auslage von Signaturen

Title (fr)

Dispositif pour freiner et délivrer des cahiers se chevauchant les uns les autres

Publication

EP 0900757 A3 19990602 (DE)

Application

EP 98116410 A 19980829

Priority

US 92344997 A 19970904

Abstract (en)

[origin: EP0900757A2] The assembly has a belt system (20) to take the sections (10) from the folder and move them on at a higher speed. One conveyor belt (30), adjacent to the belt system, takes the transferred sections at a lower speed than the belt system. An initial retainer (31), over the first conveyor, is in rolling contact to bring the speed of the sections to the movement rate of the conveyor. A second conveyor (33), downstream of the first conveyor, takes the transferred printed sections to pass under a second retainer (34) in rolling contact with them to reduce the printed section speed to the conveyor speed.

IPC 1-7

B65H 29/66; **B65H 29/12**; **B65H 29/68**

IPC 8 full level

B65H 29/12 (2006.01); **B65H 29/66** (2006.01); **B65H 29/68** (2006.01)

CPC (source: EP US)

B65H 29/12 (2013.01 - EP US); **B65H 29/6618** (2013.01 - EP US); **B65H 29/68** (2013.01 - EP US); **B65H 2404/2611** (2013.01 - EP US); **B65H 2513/20** (2013.01 - EP US); **B65H 2701/1313** (2013.01 - EP US)

Citation (search report)

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- [X] DE 952493 C 19561115 - STRECKER OTTO C DR KG, et al
- [Y] EP 0259650 A2 19880316 - FERAG AG [CH]
- [A] EP 0463419 A1 19920102 - KOMORI PRINTING MACH [JP]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 004, no. 025 (M - 001) 5 March 1980 (1980-03-05)

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DOCDB simple family (application)

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