

Title (en)

Device for automatically changing size in the delivery device of a rotary printing machine

Title (de)

Einrichtung zur automatischen Formateinstellung im Ausleger einer Rotationsdruckmaschine

Title (fr)

Dispositif de changement automatique du format dans le dispositif de décharge d'une machine à imprimer rotative

Publication

EP 0798252 B1 20001102 (DE)

Application

EP 97103613 A 19970305

Priority

DE 19612293 A 19960328

Abstract (en)

[origin: EP0798252A2] A cutter belt rotates at right angles to the direction in which the sheets are travelling and is integrated in a frame structure (10,11) movable in a horizontal direction (20). A braking appliance for the sheets has stop pieces for the sheet-edges. The frame structure runs along a profiled horizontal guide (19) by means of guide pieces (17,18) in the form of rollers with needle cages. The stops for the rear edges of the sheets are swivel mounted on the frame structure. The stops are operated by one control in the form of a Bowden wire, connecting rod, with pins and one or two adjusting cylinders.

IPC 1-7

B65H 31/20; **B65H 31/32**; **B65H 29/68**

IPC 8 full level

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CPC (source: EP US)

B65H 29/686 (2013.01 - EP US); **B65H 31/20** (2013.01 - EP US); **B65H 31/32** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0798252 A2 19971001; **EP 0798252 A3 19980204**; **EP 0798252 B1 20001102**; DE 19612293 A1 19971002; DE 19612293 C2 19981008; DE 59702548 D1 20001207; JP H1044366 A 19980217; US 5765483 A 19980616

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EP 97103613 A 19970305; DE 19612293 A 19960328; DE 59702548 T 19970305; JP 7749697 A 19970328; US 82549497 A 19970328