Title (en)
Device for subdividing a stream of prints.

Title (de)
Vorrichtung zum Aufteilen eines Stromes aus Druckexemplaren.

Title (fr)
Dispositif pour scinder un courant d'imprimés.

Publication
EP 0297282 A1 19890104 (DE)

Application
EP 88108390 A 19880526

Priority
DE 3721516 A 19870630

Abstract (en)
In order to subdivide a stream of prints (14) which are cut from a web (2), a pair of cutting cylinders (7, 8) are mounted eccentrically. The cutting operation is in each case so fixed that the prints (14) are situated in one of the two transport paths (16, 17, 21, 25) when the prints (14) are cut to size at the rear end. <IMAGE>

Abstract (de)
Zur Aufteilung eines Stromes aus Druckexemplaren (14), die von einer Bahn (2) abgeschnitten werden, wird ein Schneidzylinderpaar (7, 8) exzentrisch gelagert. Der Schneidvorgang ist jeweils so festgelegt, daß sich die Druckexemplare (14) in einem der beiden Transportpfade (16, 17, 21, 25) befinden, wenn am rückwärtigen Ende der Druckexemplare (14) der Zuschnitt erfolgt.

IPC 1-7
B65H 29/58; B65H 35/08; B26D 1/40

IPC 8 full level
B26D 7/18 (2006.01); **B26D 1/40** (2006.01); **B26D 1/62** (2006.01); **B41F 13/60** (2006.01); **B65H 29/58** (2006.01); **B65H 29/60** (2006.01); **B65H 35/08** (2006.01)

CPC (source: EP US)
B26D 1/626 (2013.01 - EP US); **B41F 13/60** (2013.01 - EP US); **B65H 29/60** (2013.01 - EP US); **B65H 35/08** (2013.01 - EP US); Y10T 83/0467 (2015.04 - EP US); Y10T 83/0515 (2015.04 - EP US); Y10T 83/2085 (2015.04 - EP US); Y10T 83/2087 (2015.04 - EP US); Y10T 83/2192 (2015.04 - EP US); Y10T 83/4812 (2015.04 - EP US); Y10T 83/4838 (2015.04 - EP US)

Citation (search report)
DE 2743801 A1 19790419 - JAGENBERG WERKE AG

Cited by
EP0988970A3; US2013269493A1; EP0760274A1; EP0436404A3; US5183249A; US5702100A; DE19703130C2; CN1103286C; EP1110723A3; EP1110724A3; US6186501B1; US6419217B1; WO9855313A1

Designated contracting state (EPC)
CH DE FR GB IT LI SE

DOCDB simple family (publication)
EP 0297282 A1 19890104; **EP 0297282 B1 19910320**; CA 1306183 C 19920811; DE 3721516 C1 19890105; DE 3862069 D1 19910425; JP 2672332 B2 19971105; JP S6411795 A 19890117; US 4930383 A 19900605

DOCDB simple family (application)
EP 88108390 A 19880526; CA 570025 A 19880621; DE 3721516 A 19870630; DE 3862069 T 19880526; JP 13291388 A 19880601; US 20714688 A 19880615