

Title (en)

ROTARY CUTTER CYLINDER FOR CUTTING WEBS

Publication

EP 0115783 B1 19890104 (DE)

Application

EP 84100223 A 19840111

Priority

DE 3303628 A 19830203

Abstract (en)

[origin: US4594928A] An apparatus for rapidly changing a plurality of knives secured within a knife cylinder of a paper cutting or perforating machine includes a pressure generator for pressurizing a plurality of pressure cylinders which actuate a force transmission mechanism for bracing the knives securely within the knife cylinder. A pressure conduit system includes a device for admitting a pressure medium into the system and a device for bleeding the system. A biasing mechanism is provided to maintain pressure within the conduit system.

IPC 1-7

B26D 7/26

IPC 8 full level

B26D 1/40 (2006.01); **B26D 7/26** (2006.01); **B26F 1/20** (2006.01); **D06H 7/00** (2006.01)

CPC (source: EP US)

B26D 7/2614 (2013.01 - EP US); **Y10T 83/9464** (2015.04 - EP US); **Y10T 407/1926** (2015.01 - EP US); **Y10T 409/308568** (2015.01 - EP US)

Cited by

EP0196688A3; CN114438765A

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DOCDB simple family (publication)

EP 0115783 A2 19840815; **EP 0115783 A3 19860820**; **EP 0115783 B1 19890104**; DE 3303628 A1 19840809; DE 3303628 C2 19881229; JP H0474156 B2 19921125; JP S59152098 A 19840830; US 4594928 A 19860617

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EP 84100223 A 19840111; DE 3303628 A 19830203; JP 1725584 A 19840203; US 57529584 A 19840130