

Title (en)

HIVERTER IN A ROTARY PRINTING PRESS

Publication

EP 0444507 A3 19920226 (DE)

Application

EP 91102400 A 19910220

Priority

DE 4005873 A 19900224

Abstract (en)

[origin: US5108086A] A shunt assembly has a shunt segment which is pivotably supported for rapid movement between two signature outfeed paths. The shunt segment has spaced tines at its ends with these tines interdigitating with spaced signature transport tapes and rolls.

IPC 1-7

B65H 29/60

IPC 8 full level

B41F 13/56 (2006.01); **B65H 29/58** (2006.01); **B65H 29/60** (2006.01)

CPC (source: EP US)

B65H 29/58 (2013.01 - EP US); **B65H 2404/261** (2013.01 - EP US); **B65H 2701/1932** (2013.01 - EP US)

Citation (search report)

- [X] US 4486015 A 19841204 - TAKAHASHI YUJI [JP]
- [X] EP 0084931 A1 19830803 - TOKYO SHIBAURA ELECTRIC CO [JP]
- [X] GB 2174680 A 19861112 - BANCTEC INC
- [X] DE 1225565 B 19660922 - TELEFUNKEN PATENT

Cited by

US6098978A; US6176485B1; WO9806651A1

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

US 5108086 A 19920428; DE 4005873 A1 19910829; DE 4005873 C2 19920617; DE 59104186 D1 19950223; EP 0444507 A2 19910904; EP 0444507 A3 19920226; EP 0444507 B1 19950111; JP H04213547 A 19920804

DOCDB simple family (application)

US 69571491 A 19910215; DE 4005873 A 19900224; DE 59104186 T 19910220; EP 91102400 A 19910220; JP 2870191 A 19910222