

Title (en)
Web-fed rotary press

Title (de)
Rollenrotationsdruckmaschine

Title (fr)
Rotative à bobines

Publication
EP 1221368 A3 20030102 (DE)

Application
EP 02006313 A 19991223

Priority
• DE 19860928 A 19981230
• EP 99967905 A 19991223

Abstract (en)
[origin: DE19860928C1] The printing unit has a common printing module (6,17) with two vertical printing units (3,4,18,19) with four vertical cylinders (7,8,9,11) made up from four cylinders (7,8) and rubber cylinders (9,11). The rubber cylinder has an eccentric socket and is installed about a virtual middle axis at 90 deg .

IPC 1-7
B41F 7/12

IPC 8 full level
B41F 7/02 (2006.01); **B41F 7/12** (2006.01); **B41F 13/00** (2006.01)

CPC (source: EP US)
B41F 7/025 (2013.01 - EP US); **B41F 7/12** (2013.01 - EP US); **B41F 13/0024** (2013.01 - EP US); **B41P 2217/11** (2013.01 - EP US)

Citation (search report)
[DA] DE 2928538 A1 19800207 - POLYGRAPH LEIPZIG

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 19860928 C1 20000621; DE 59902981 D1 20021107; DE 59908042 D1 20040122; EP 1140500 A1 20011010; EP 1140500 B1 20021002; EP 1221368 A2 20020710; EP 1221368 A3 20030102; EP 1221368 B1 20031210; US 6499396 B1 20021231; WO 0040412 A1 20000713

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DE 19860928 A 19981230; DE 59902981 T 19991223; DE 59908042 T 19991223; DE 9904090 W 19991223; EP 02006313 A 19991223; EP 99967905 A 19991223; US 86863901 A 20010628