

Title (en)

METHOD AND DEVICE FOR PERFORATING, PUNCHING OR GROOVING PAPER AND CARDBOARD IN A ROTARY PRESS

Publication

EP 0108761 B1 19860409 (DE)

Application

EP 83901354 A 19830509

Priority

CH 304282 A 19820517

Abstract (en)

[origin: WO8304004A1] In a rotary press comprising a cylinder provided with a blanchet (2) and a printing cylinder (3), the blanchet is replaced by a mounting sheet (5) on which are arranged band-shaped tools (6). The arrangement of the tools (6) corresponds to the perforations, punchings or grooves to be effected on the paper, respectively on the cardboard passing through the rotary press. On the printing cylinder (3) a plane protection sheet (7) is arranged. Both sheets (5 and 7) may be used several times and, owing to means available on the press, they may be rapidly mounted and disassembled.

IPC 1-7

B41G 7/00; B26F 1/44

IPC 8 full level

B26F 1/20 (2006.01); **B26F 1/38** (2006.01); **B41F 13/56** (2006.01); **B26F 1/44** (2006.01); **B41F 13/54** (2006.01); **B41G 7/00** (2006.01);
B65H 35/06 (2006.01)

CPC (source: EP US)

B26F 1/20 (2013.01 - EP US); **B26F 1/384** (2013.01 - EP US); **B26F 1/44** (2013.01 - EP US); **B41F 19/008** (2013.01 - EP US);
B41G 7/00 (2013.01 - EP US); **B26F 2001/4463** (2013.01 - EP US); **B26F 2001/4472** (2013.01 - EP US); **Y10T 83/4841** (2015.04 - EP US)

Cited by

DE10151026B4

Designated contracting state (EPC)

AT DE FR GB NL SE

DOCDB simple family (publication)

WO 8304004 A1 19831124; CA 1211652 A 19860923; CH 655903 A5 19860530; DD 209774 A5 19840523; DE 3362883 D1 19860515;
EP 0108761 A1 19840523; EP 0108761 B1 19860409; IT 1201045 B 19890127; IT 8353311 V0 19830511; IT 8367521 A0 19830511;
JP S59500810 A 19840510; US 4596546 A 19860624

DOCDB simple family (application)

CH 8300057 W 19830509; CA 428260 A 19830516; CH 304282 A 19820517; DD 25094683 A 19830516; DE 3362883 T 19830509;
EP 83901354 A 19830509; IT 5331183 U 19830511; IT 6752183 A 19830511; JP 50143883 A 19830509; US 57267284 A 19840106