

Title (en)
Machine for processing a web to be printed

Title (de)
Bedruckstoffbahn verarbeitende Maschine

Title (fr)
Machine de traitement d'une bande à imprimer

Publication
EP 1464489 A3 20081001 (DE)

Application
EP 04003942 A 20040220

Priority
DE 10311234 A 20030314

Abstract (en)
[origin: EP1464489A2] The press (1) has a dryer (6) disposed downstream of a press cylinder and guiding a web along a path. A pull roll disposed downstream of the dryer conveys the web along the path with a given tensile stress. The rotational speed of a transfer cylinder (22) is increased with a rotational speed of an upstream transfer cylinder or an upstream non-illustrated pull roll of a roll changer (2). An independent claim is also included for a method of treating a printing material web in a printing material web processing machine.

IPC 8 full level
B41F 13/02 (2006.01); **B41F 23/04** (2006.01); **B41F 31/00** (2006.01); **B41F 33/00** (2006.01); **B65H 23/188** (2006.01); **B65H 23/192** (2006.01)

CPC (source: EP US)
B41F 13/02 (2013.01 - EP US); **B41F 23/0403** (2013.01 - EP US); **B65H 23/1888** (2013.01 - EP US); **B65H 2301/517** (2013.01 - EP US); **B65H 2404/5521** (2013.01 - EP US); **B65H 2513/11** (2013.01 - EP US); **Y10S 101/42** (2013.01 - EP US)

Citation (search report)

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- [DYA] DE 10028667 A1 20011213 - HEIDELBERGER DRUCKMASCH AG [DE]
- [YA] US 6116159 A 20000912 - KOYAMA HIROSHI [JP]
- [A] US 6250220 B1 20010626 - SAINIO JEFFREY W [US], et al

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Designated contracting state (EPC)
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Designated extension state (EPC)
AL LT LV MK

DOCDB simple family (publication)
EP 1464489 A2 20041006; **EP 1464489 A3 20081001**; **EP 1464489 B1 20100915**; AT E481242 T1 20101015; DE 10311234 A1 20040923; DE 502004011650 D1 20101028; US 2004177780 A1 20040916; US 8887636 B2 20141118

DOCDB simple family (application)
EP 04003942 A 20040220; AT 04003942 T 20040220; DE 10311234 A 20030314; DE 502004011650 T 20040220; US 78111304 A 20040218