

Title (en)
Pressure roll

Title (de)
Andruckwalze

Title (fr)
Rouleau de pression

Publication
EP 1593631 B1 20060927 (DE)

Application
EP 05003344 A 20050217

Priority
DE 202004007102 U 20040504

Abstract (en)
[origin: EP1593631A1] The printing roller has a tubular shaft (3) held on bearings (5) at the ends of a supporting shaft (7). There is a thick covering layer (9) on the outside diameter of the tubular shaft with a pattern of cuts (11) at an angle (alpha) to the surface. The cuts run circumferentially on the surface (9o) of the covering layer.

IPC 8 full level
B65H 27/00 (2006.01); **B65H 18/26** (2006.01)

CPC (source: EP)
B65H 18/26 (2013.01); **B65H 23/0256** (2013.01); **B65H 27/00** (2013.01); **B65H 2404/1316** (2013.01); **B65H 2404/181** (2013.01)

Cited by
EP2093178A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1593631 A1 20051109; EP 1593631 B1 20060927; AT E340755 T1 20061015; DE 202004007102 U1 20040729;
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