

Title (en)
AIR-COOLED ROLLER

Title (de)
LUFTGEKÜHLTE ROLLE

Title (fr)
ROULEAU REFROIDI PAR AIR

Publication
EP 1960201 A1 20080827 (EN)

Application
EP 06820353 A 20061127

Priority
• GB 2006004420 W 20061127
• GB 0525315 A 20051213

Abstract (en)
[origin: WO2007068878A1] A roller (10) having a cylindrical housing (12) with a central bore (14) of variable diameter and a channel (20) between the bore (14) and the housing (12). Air can flow from the bore into the channel. An air-cooled roller designed to provide a uniform temperature gradient across the entire length of the roller, for use inter alia in printing equipment.

IPC 8 full level
B41F 23/04 (2006.01); **B65H 27/00** (2006.01); **F26B 13/18** (2006.01)

CPC (source: EP GB)
B41F 23/0479 (2013.01 - EP); **F26B 13/183** (2013.01 - EP); **F28F 5/02** (2013.01 - GB)

Designated contracting state (EPC)
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AL BA HR MK RS

DOCDB simple family (publication)
WO 2007068878 A1 20070621; EP 1960201 A1 20080827; GB 0525315 D0 20060118; GB 2434426 A 20070725

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