

Title (en)

Cylinder for a printing machine and process for producing of cylinder

Title (de)

Walze für eine Druckmaschine und Verfahren zur Herstellung einer Walze

Title (fr)

Cylindre pour une machine à imprimer et procédé pour la production d'un cylindre

Publication

**EP 1466729 B1 20100804 (DE)**

Application

**EP 04405171 A 20040322**

Priority

DE 10316240 A 20030409

Abstract (en)

[origin: EP1466729A2] The roll for a printing machine comprises at least two axial sections (25, 33) consisting of a material wettable by dyes, and at least one intervening axial section (23, 34) consisting of a material repelling dyes. An independent claim is also included for a method for producing the proposed roll.

IPC 8 full level

**B41F 7/36** (2006.01); **B41F 31/26** (2006.01); **B41N 7/04** (2006.01); **B41N 7/06** (2006.01)

CPC (source: EP US)

**B41F 7/26** (2013.01 - EP US); **B41F 7/36** (2013.01 - EP US); **B41F 31/26** (2013.01 - EP US); **B41N 7/06** (2013.01 - EP US); **B41N 2207/02** (2013.01 - EP US); **B41N 2207/04** (2013.01 - EP US); **B41N 2207/10** (2013.01 - EP US); **B41N 2207/14** (2013.01 - EP US)

Cited by

CN108430776A; WO2009098102A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1466729 A2 20041013**; **EP 1466729 A3 20081210**; **EP 1466729 B1 20100804**; AT E476295 T1 20100815; DE 10316240 A1 20041104; DE 502004011465 D1 20100916; US 2004226461 A1 20041118; US 7127990 B2 20061031

DOCDB simple family (application)

**EP 04405171 A 20040322**; AT 04405171 T 20040322; DE 10316240 A 20030409; DE 502004011465 T 20040322; US 82048904 A 20040408