

Title (en)  
INKING UNIT OF A ROTARY PRESS, COMPRISING A FILM ROLLER

Title (de)  
FARBWERK EINER ROTATIONSDRUCKMASCHINE MIT EINER FILMWALZE

Title (fr)  
MÉCANISME D'ENCRAGE DE PRESSE ROTATIVE COMPRENANT UN CYLINDRE PORTE-FILM

Publication  
**EP 2019752 B1 20090729 (DE)**

Application  
**EP 07728166 A 20070417**

Priority

- EP 2007053701 W 20070417
- DE 102006024029 A 20060523
- DE 102006030057 A 20060629
- DE 102006042590 A 20060911

Abstract (en)  
[origin: US8001895B2] An inking unit of a rotary printing press includes a film roller. The film roller has a structured outer surface that has a Shore D hardness ranging between 80 and 90 and a stochastic surface. The stochastic surface is incorporated into the outer surface of the film roller by peening.

IPC 8 full level  
**B41F 7/26** (2006.01); **B41F 13/30** (2006.01); **B41F 31/00** (2006.01); **B41F 31/04** (2006.01); **B41F 31/26** (2006.01); **B41F 31/30** (2006.01); **B41F 31/36** (2006.01); **B41N 7/06** (2006.01)

CPC (source: EP US)  
**B41F 7/26** (2013.01 - EP US); **B41F 13/30** (2013.01 - EP US); **B41F 31/00** (2013.01 - EP US); **B41F 31/04** (2013.01 - EP US); **B41F 31/26** (2013.01 - EP US); **B41F 31/30** (2013.01 - EP US); **B41F 31/301** (2013.01 - EP US); **B41F 31/36** (2013.01 - EP US); **B41N 7/06** (2013.01 - EP US); **B41N 2207/02** (2013.01 - EP US); **B41N 2207/10** (2013.01 - EP US); **B41N 2207/14** (2013.01 - EP US)

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 LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2007134919 A1 20071129**; AT E437753 T1 20090815; CN 101973156 A 20110216; CN 101973156 B 20120905; DE 502007001203 D1 20090910; DE 502007002749 D1 20100318; EP 2019752 A1 20090204; EP 2019752 B1 20090729; ES 2327186 T3 20091026; ES 2336042 T3 20100407; US 2009090261 A1 20090409; US 8001895 B2 20110823

DOCDB simple family (application)  
**EP 2007053701 W 20070417**; AT 07728166 T 20070417; CN 201010283673 A 20070522; DE 502007001203 T 20070417; DE 502007002749 T 20070522; EP 07728166 A 20070417; ES 07728166 T 20070417; ES 07729400 T 20070522; US 22758907 A 20070417