

Title (en)
INK TRANSFER ROLLER

Title (de)
FARBÜBERTRAGUNGSWALZE

Title (fr)
ROULEAU DE TRANSFERT D'ENCRE

Publication
EP 1597078 A1 20051123 (DE)

Application
EP 04701360 A 20040112

Priority
• EP 2004000148 W 20040112
• DE 10306196 A 20030213

Abstract (en)
[origin: WO2004071772A1] The invention relates to a roller mandrel (2) of an ink transfer roller in a rotary press machine, provided with a distribution system (7, 14, 14', 15, 15') for a print medium enabling at least areas of the peripheral surface of the roller mandrel (2) to be impinged upon with print via print mediating points (15,15'). The inventive roller mandrel (2) is different from known roller mandrels by virtue of a print distribution medium (8,16) enabling the print mediating points (15,15') to be selectively impinged upon with print.

IPC 1-7
B41F 31/26

IPC 8 full level
B41F 31/26 (2006.01)

CPC (source: EP)
B41F 31/26 (2013.01); **B41P 2227/20** (2013.01)

Citation (search report)
See references of WO 2004071772A1

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 PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004071772 A1 20040826; DE 10306196 B3 20041007; EP 1597078 A1 20051123

DOCDB simple family (application)
EP 2004000148 W 20040112; DE 10306196 A 20030213; EP 04701360 A 20040112