

Title (en)  
Roll changer unit arrangement in a printing machine

Title (de)  
Rollenwechslereinheitsanordnung in einer Druckmaschine

Title (fr)  
Arrangement d'unités de changeur de rouleaux dans une machine d'impression

Publication  
**EP 1650027 A3 20070606 (DE)**

Application  
**EP 05022640 A 20051018**

Priority  
DE 102004051263 A 20041021

Abstract (en)  
[origin: EP1650027A2] Two web fed rotary printing presses (11,12) positioned close to each other at minimum axial distance in between, each have roll exchange machines (23) arranged in row (13,14).

IPC 8 full level  
**B41F 13/00** (2006.01)

CPC (source: EP US)  
**B65H 19/10** (2013.01 - EP US); **B65H 2301/419** (2013.01 - EP US); **B65H 2408/241** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Citation (search report)  
• [X] US 1738323 A 19291203 - SCOTT DAVID J  
• [Y] WO 03004272 A1 20030116 - KOENIG & BAUER AG [DE], et al  
• [Y] JP H0797107 A 19950411 - TOKYO KIKAI SEISAKUSHO LTD  
• [Y] DE 198806 C 19080526 - DUPLEX PRINTING PRESS CO [US]  
• [Y] US 3099210 A 19630730 - LUEHRS HANS J  
• [Y] US 6533212 B1 20030318 - TAFEL II LEONARD I [US]  
• [Y] DE 19958089 A1 20010607 - HEIDELBERGER DRUCKMASCH AG [DE]  
• [Y] EP 1468826 A1 20041020 - TOKYO KIKAI SEISAKUSHO LTD [JP]  
• [Y] US 1738324 A 19291203 - SCOTT DAVID J [US]  
• [A] GB 215525 A 19240515 - HOE & CO R  
• [A] US 5826818 A 19981027 - DOUAUD ALAIN [US]  
• [A] DE 19611494 A1 19970925 - JAGENBERG PAPIERTECH GMBH [DE]

Cited by  
EP2052858A3

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1650027 A2 20060426; EP 1650027 A3 20070606**; CA 2523836 A1 20060421; CA 2523836 C 20090728; CN 1762703 A 20060426;  
DE 102004051263 A1 20060427; JP 2006116963 A 20060511; US 2006107856 A1 20060525

DOCDB simple family (application)  
**EP 05022640 A 20051018**; CA 2523836 A 20051019; CN 200510113863 A 20051021; DE 102004051263 A 20041021;  
JP 2005302126 A 20051017; US 25502305 A 20051020