

Title (en)
MOUNTING FOR CYLINDERS OF A PRINTING MACHINE

Title (de)
LAGERUNG VON ZYLINDERN EINER DRUCKMASCHINE

Title (fr)
LOGEMENT DE ROULEAUX DE MACHINE A IMPRIMER

Publication
EP 1412188 B2 20130508 (DE)

Application
EP 02762234 A 20020731

Priority
• DE 0202799 W 20020731
• DE 10138221 A 20010803

Abstract (en)
[origin: US7032510B2] At least two cylinders of a printing machine are arranged in the printing machine. An end journal of each of the cylinders is mounted either in or on a common insert. That common insert is, in turn, detachably located in, or on a lateral frame of the printing machine.

IPC 8 full level
B41F 13/20 (2006.01); **B41F 13/26** (2006.01); **B41F 7/02** (2006.01); **B41F 7/12** (2006.01); **B41F 13/00** (2006.01); **B41F 13/004** (2006.01); **B41F 13/008** (2006.01); **B41F 13/24** (2006.01); **B41F 13/30** (2006.01); **B41F 13/32** (2006.01); **B41F 13/36** (2006.01)

CPC (source: EP US)
B41F 7/12 (2013.01 - EP US); **B41F 13/0045** (2013.01 - EP US); **B41F 13/008** (2013.01 - EP US); **B41F 13/30** (2013.01 - EP US); **B41F 13/32** (2013.01 - EP US); **B41F 13/36** (2013.01 - EP US); **B41P 2213/734** (2013.01 - EP US)

Citation (opposition)
Opponent :
• DE 4414084 A1 19951026 - ROLAND MAN DRUCKMASCH [DE]
• DE 19743111 A1 19990408 - ROLAND MAN DRUCKMASCH [DE]
• DE 4332364 A1 19940428 - HEIDELBERGER DRUCKMASCH AG [DE]
• US 2577989 A 19511211 - WORTHINGTON EMORY W, et al
• DE 19641804 A1 19980423 - ROLAND MAN DRUCKMASCH [DE]
• US 1028485 A 19120604 - PANCOAST GEORGE F [US]
• EP 0699524 A2 19960306 - ROLAND MAN DRUCKMASCH [DE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
US 2004177778 A1 20040916; **US 7032510 B2 20060425**; AT E460279 T1 20100315; CN 1302922 C 20070307; CN 1531483 A 20040922; CN 1781703 A 20060607; DE 50214268 D1 20100422; EP 1412185 A1 20040428; EP 1412188 A2 20040428; EP 1412188 B1 20100310; EP 1412188 B2 20130508; ES 2338412 T3 20100507; JP 2004536734 A 20041209; JP 4012503 B2 20071121; US 2004231534 A1 20041125; US 7011026 B2 20060314; WO 03013856 A1 20030220; WO 03013857 A2 20030220; WO 03013857 A3 20030522

DOCDB simple family (application)
US 48326704 A 20040116; AT 02762234 T 20020731; CN 02813715 A 20020731; CN 200510127214 A 20020703; DE 0202799 W 20020731; DE 0202867 W 20020802; DE 50214268 T 20020731; EP 02762234 A 20020731; EP 02767078 A 20020802; ES 02762234 T 20020731; JP 2003518828 A 20020731; US 48443404 A 20040128