

Title (en)
Support for a doctor blade chamber in a rotary printing machine

Title (de)
Träger für eine Raketkammer in einer Rotationsdruckmaschine

Title (fr)
Support pour une chambre de racle dans une rotatif à imprimer

Publication
EP 1466733 A3 20080305 (DE)

Application
EP 04008626 A 20040408

Priority
DE 10316467 A 20030409

Abstract (en)
[origin: EP1466733A2] The doctor blade system (1) has two doctor blades (4) facing toward each other, touching the surface of the half-tone printing roller (2) and held in clamps (5). The doctor blades define an ink chamber (3) in conjunction with the roller. The doctor blade carrier (7-9) has a shaft (10) allowing the blades to be swiveled away from the roller and has a hand-lever (15) on a swivel mounting (14,16).

IPC 8 full level
B41F 31/02 (2006.01)

CPC (source: EP)
B41F 31/027 (2013.01)

Citation (search report)
• [X] EP 0359959 A2 19900328 - ROLAND MAN DRUCKMASCH [DE]
• [X] DE 9421498 U1 19960215 - KOENIG & BAUER ALBERT AG [DE]
• [A] EP 0359958 A2 19900328 - ROLAND MAN DRUCKMASCH [DE]
• [A] EP 0422350 A2 19910417 - ROLAND MAN DRUCKMASCH [DE]
• [A] US 6276270 B1 20010821 - LEANNA DALE D [US]

Cited by
WO2016083558A1

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

Designated extension state (EPC)
AL HR LT LV MK

DOCDB simple family (publication)
EP 1466733 A2 20041013; EP 1466733 A3 20080305; EP 1466733 B1 20090930; AT E444174 T1 20091015; DE 10316467 A1 20041104; DE 502004010142 D1 20091112; ES 2331127 T3 20091222

DOCDB simple family (application)
EP 04008626 A 20040408; AT 04008626 T 20040408; DE 10316467 A 20030409; DE 502004010142 T 20040408; ES 04008626 T 20040408