

Title (en)
INK BAFFLE IN AN INK RESERVOIR OF A ROTARY PRINTING MACHINE

Publication
EP 0315091 B1 19930113 (DE)

Application
EP 88118056 A 19881029

Priority
DE 3737531 A 19871105

Abstract (en)
[origin: EP0315091A2] In an ink baffle in an ink reservoir of a rotary printing machine, a profile body is arranged within an ink distribution channel to prevent turbulence within the ink. To alter the ink pressure between the profile body and the screen roller, the profile body is arranged to be able to pivot or to rotate, depending on its design.

IPC 1-7
B41F 31/06

IPC 8 full level
B41F 31/08 (2006.01); **B41F 31/02** (2006.01); **B41F 31/03** (2006.01); **B41F 31/04** (2006.01); **B41F 31/06** (2006.01)

CPC (source: EP US)
B41F 31/027 (2013.01 - EP US); **B41F 31/03** (2013.01 - EP US)

Citation (examination)
• EP 0222118 A2 19870520 - ROLAND MAN DRUCKMASCH [DE]
• EP 0278225 A2 19880817 - FRANKENTHAL AG ALBERT [DE]

Cited by
EP0663293A1; US5560294A; DE4401332A1; US5520110A; FR2676963A1; US6655280B2; US7995473B2; WO2008152050A1; US8010748B2; US9241032B2; US8244867B2

Designated contracting state (EPC)
CH DE FR GB IT LI SE

DOCDB simple family (publication)
EP 0315091 A2 19890510; EP 0315091 A3 19890816; EP 0315091 B1 19930113; DE 3737531 A1 19890518; DE 3877519 D1 19930225; JP H01154760 A 19890616; JP H0741716 B2 19950510; SU 1625327 A3 19910130; US 4958561 A 19900925

DOCDB simple family (application)
EP 88118056 A 19881029; DE 3737531 A 19871105; DE 3877519 T 19881029; JP 26964888 A 19881027; SU 4356800 A 19881104; US 26556888 A 19881101