

Title (en)
Ink fountain divider

Title (de)
Farbkastentrennung

Title (fr)
Séparateur de zones d'encrages d'encrier

Publication
EP 2204284 B1 20150527 (DE)

Application
EP 09177893 A 20091203

Priority
DE 202008016938 U 20081223

Abstract (en)
[origin: EP2204284A1] The separation has a plate (4) insertable into an ink duct (2), where the plate exhibits a sealing contour opposite to an ink duct base. The plate engages a bar (6) of the ink duct with a locking device for fixing a position. The plate is flexibly coupled with the locking device at rear end turned away from an ink duct roller (1). A locking element (5) i.e. ball, engaging the bar of the ink duct is arranged at the locking device. A thrust piece is loaded outward by a spring (7), and support elements are arranged against the plate and opposite to the thrust piece.

IPC 8 full level
B41F 31/04 (2006.01)

CPC (source: EP)
B41F 31/04 (2013.01); **B41F 31/18** (2013.01)

Cited by
DE102011004944B4; DE102019118563A1; EP2602112A1; FR2983774A1; CN103158347A; DE102011004944A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
DE 202008016938 U1 20090305; EP 2204284 A1 20100707; EP 2204284 B1 20150527

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