

Title (en)

INK SUPPLY DEVICE FOR PRINTING MACHINE

Title (de)

TINTENZUFÜHRUNGSVORRICHTUNG FÜR DRUCKMASCHINE

Title (fr)

ENCRIER POUR MACHINE D'IMPRESSION

Publication

EP 1755895 A1 20070228 (FR)

Application

EP 05718417 A 20050408

Priority

- IB 2005000953 W 20050408
- EP 04009528 A 20040422
- EP 05718417 A 20050408

Abstract (en)

[origin: EP1588854A1] The fountain has a fountain blade (11) fixed on a blade holder (1) which comprises sectors (2). The blade permits to adjust thickness of dropped off ink while maintaining a continuous ridge, contrary to the sectors. The blade is made of steel and is covered by a ceramic layer, where the steel has a thickness of approximately 1 to 3 millimeter, and the layer has a thickness in microns.

IPC 8 full level

B41F 31/04 (2006.01)

CPC (source: EP US)

B41F 31/04 (2013.01 - EP US)

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1588854 A1 20051026; AT E370837 T1 20070915; CN 1946555 A 20070411; CN 1946555 B 20100721; DE 602005002142 D1 20071004; DE 602005002142 T2 20080306; EP 1755895 A1 20070228; EP 1755895 B1 20070822; JP 2007533505 A 20071122; RU 2006141252 A 20080610; US 2007181023 A1 20070809; WO 2005102701 A1 20051103

DOCDB simple family (application)

EP 04009528 A 20040422; AT 05718417 T 20050408; CN 200580012404 A 20050408; DE 602005002142 T 20050408; EP 05718417 A 20050408; IB 2005000953 W 20050408; JP 2007508992 A 20050408; RU 2006141252 A 20050408; US 59461005 A 20050408