

Title (en)

INKING DEVICE FOR PRINTING UNITS OF ROTARY PRINTING MACHINES

Title (de)

FARBWERK FÜR DRUCKWERKE VON ROTATIONS-DRUCKMASCHINEN

Title (fr)

DISPOSITIF D'ENCRAGE POUR ELEMENTS D'IMPRESSION DE MACHINES A IMPRIMER ROTATIVES

Publication

EP 1497129 B1 20100106 (DE)

Application

EP 03724965 A 20030405

Priority

- DE 10215615 A 20020409
- EP 0303564 W 20030405

Abstract (en)

[origin: WO03084755A1] The invention relates to an inking device (1) for printing units of rotary printing machines, which is embodied as an autonomous element independently of the printing unit. The inventive inking device (1) is removable from the printing unit and is provided with an independent drive unit (24) for several rollers (2 to 7), said drive unit (24) being disposed on side walls (8, 9) that are assigned to the inking device (1).

IPC 8 full level

B41F 31/30 (2006.01); **B41F 31/14** (2006.01); **B41F 33/00** (2006.01)

CPC (source: EP US)

B41F 31/302 (2013.01 - EP US); **Y10S 101/35** (2013.01 - EP US)

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 PT RO SE SI SK TR

DOCDB simple family (publication)

WO 03084755 A1 20031016; AT E454269 T1 20100115; CA 2481877 A1 20031016; CA 2481877 C 20080715; CN 100360312 C 20080109; CN 1646319 A 20050727; DE 10215615 A1 20031030; DE 50312318 D1 20100225; EP 1497129 A1 20050119; EP 1497129 B1 20100106; EP 1497129 B2 20160504; JP 2005522349 A 20050728; US 2005211118 A1 20050929; US 7284483 B2 20071023

DOCDB simple family (application)

EP 0303564 W 20030405; AT 03724965 T 20030405; CA 2481877 A 20030405; CN 03808010 A 20030405; DE 10215615 A 20020409; DE 50312318 T 20030405; EP 03724965 A 20030405; JP 2003581977 A 20030405; US 51037904 A 20041005