

Title (en)
ROTARY PRESS INKING UNITS

Title (de)
FARBWERKE VON ROTATIONSDRUCKMASCHINEN

Title (fr)
SYSTEMES D'ENCRAGE DE MACHINES D'IMPRESSION ROTATIVE

Publication
EP 1534522 A1 20050601 (DE)

Application
EP 03794782 A 20030809

Priority

- DE 0302694 W 20030809
- DE 10241783 A 20020906
- DE 10256173 A 20021202

Abstract (en)
[origin: WO2004024451A1] The invention relates to inking units, especially short inking units in a rotary press, whereby ink is supplied to a central roller (1). At least two ink flows are provided from the central roller to a printing cylinder to be inked with a single ink transfer cylinder, in addition to at least two inking rollers (11,12,13) which can be placed on the printing cylinder. In a preferred embodiment, ink is supplied to the central roller (1) by means of a chamber doctor blade (03). The direction of rotation of the central roller is selected in such a way that the central roller passes the working doctor blade in the direction of gravity.

IPC 1-7
B41F 31/00; **B41F 31/02**

IPC 8 full level
B41F 31/00 (2006.01); **B41F 31/02** (2006.01)

CPC (source: EP)
B41F 31/02 (2013.01)

Citation (search report)
See references of WO 2004024451A1

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 2004024451 A1 20040325; AU 2003266117 A1 20040430; EP 1534522 A1 20050601; EP 1534522 B1 20090930

DOCDB simple family (application)
DE 0302694 W 20030809; AU 2003266117 A 20030809; EP 03794782 A 20030809