

Title (en)
Inking device for gravure printing

Title (de)
Tiefdruckfarbwerk

Title (fr)
Dispositif d'encrage pour l'impression en creux

Publication
EP 0655328 B1 19980916 (DE)

Application
EP 94117997 A 19941115

Priority
DE 4340128 A 19931125

Abstract (en)
[origin: EP0655328A1] In an inking device for a gravure rotary printing machine, ink is prevented from settling on the end faces of the gravure forme cylinder (4) due to the fact that a face length (m) of the forme cylinder projects beyond the length of the ink trough (2) on each side by the amount of a part length (x;y). This avoids having to assemble and dismantle ink splash guards when changing the forme cylinder. <IMAGE>

IPC 1-7
B41F 9/06

IPC 8 full level
B41F 9/06 (2006.01); **B41F 31/00** (2006.01); **B41F 31/06** (2006.01)

CPC (source: EP US)
B41F 9/063 (2013.01 - EP US)

Citation (examination)
• DE 3151005 A1 19830728 - KOERNER FRIEDRICH
• GB 532460 A 19410124 - ANDERS A PINDSTOFTE S MASKINFA

Cited by
EP1151862A3; DE10341709B4; CN107685529A; CN112423987A; US6619205B2; WO2019238199A1; WO2005035249A1; US7493856B2

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

DOCDB simple family (publication)
EP 0655328 A1 19950531; EP 0655328 B1 19980916; DE 4340128 A1 19950601; DE 4340128 C2 19960725; DE 59406927 D1 19981022; JP 2634148 B2 19970723; JP H07195677 A 19950801; US 5497700 A 19960312

DOCDB simple family (application)
EP 94117997 A 19941115; DE 4340128 A 19931125; DE 59406927 T 19941115; JP 28544294 A 19941118; US 34712194 A 19941123