

Title (en)

Method and device for delivering a printing plate

Title (de)

Verfahren und Vorrichtung zur Bereitstellung einer Druckplatte

Title (fr)

Procédé et dispositif pour la préparation d'une plaque d'impression

Publication

EP 0714771 A3 19970723 (DE)

Application

EP 95118336 A 19951122

Priority

DE 4442574 A 19941130

Abstract (en)

[origin: EP0714771A2] The printing plate prepn. device (28) is for one or more printing plates (11,40) for the fitment on a plate cylinder (1) of a rotary printing machine. A handling device (12) is used, and the prepn. device is provided with at least one suspension strip (34,39) for accommodation of printing plates, in which the suspended plates hang vertically in a prepn. position remote from the cylinder. The printing plate prepn. device together with the suspension strip are moved to a waiting position adjacent to the cylinder in which the suspended printing plates are located parallel to a transport plane (18) of the handling device. The prepn. device comprises two pivot arms (32) joined by at least one axially running suspension strip.

IPC 1-7

B41F 27/12

IPC 8 full level

B41F 27/12 (2006.01)

CPC (source: EP US)

B41F 27/1206 (2013.01 - EP US); **B41P 2227/62** (2013.01 - EP US)

Citation (search report)

- [X] US 4417514 A 19831129 - HOSHINO NORIYUKI [JP]
- [AD] DE 4219822 A1 19931223 - ROLAND MAN DRUCKMASCH [DE]
- [AD] US 4727807 A 19880301 - SUZUKI KUNIO [JP], et al

Cited by

DE102012202533B3; DE102010042111B4; EP1084836A1; DE102010042094B4; CN104903109A; US6484639B2; WO2012045493A1; US6526887B1; US9975325B2; WO2007028268A1; WO2014101992A1

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0714771 A2 19960605; EP 0714771 A3 19970723; EP 0714771 B1 20000705; DE 4442574 A1 19960605; DE 4442574 C2 19961128; DE 59508536 D1 20000810; JP 2880441 B2 19990412; JP H08216370 A 19960827; US 5623877 A 19970429

DOCDB simple family (application)

EP 95118336 A 19951122; DE 4442574 A 19941130; DE 59508536 T 19951122; JP 31067395 A 19951129; US 56355195 A 19951128