

Title (en)

DEVICE FOR THE ADJUSTMENT OF A FLEXOGRAPHIC PRINTING MACHINE UNIT

Title (de)

VORRICHTUNG ZUR EINSTELLUNG EINER GRUPPE EINER FLEXOGRAFISCHEN DRUCKMASCHINE

Title (fr)

DISPOSITIF DE REGLAGE D'UN GROUPE D'UNE MACHINE D'IMPRESSION FLEXOGRAPHIQUE

Publication

EP 0706456 A1 19960417 (FR)

Application

EP 94909157 A 19940307

Priority

- FR 9400248 W 19940307
- FR 9302969 A 19930309

Abstract (en)

[origin: WO9420299A1] Device for the adjustment of a unit in a flexographic printing machine which includes at least two. Each unit includes a continuous tensioned paper web (13) moving successively through each of the units, ink means (16) with an ink fountain (22), an inking roller (20), printing means (26) with at least one co-operating plate holder roller (28) movable in vertical translation and designed to be in contact with the inking roller (20), means (30) for guiding the paper web to be printed. The device is characterized in that the first (44) and fourth tangent points are stationary, the second (46) and third (48) points are always simultaneously disposed within or without the two straight lines (41, 43) perpendicular to the straight line (45) joining the first (44) and fourth (50) points and passing by the first (44) and fourth (50) points so as to maintain constant the web length between the tensioning rollers (36, 38) and an almost identical setting of the plate in relation to the paper web (13).

IPC 1-7

B41F 5/24; **B41F 13/02**; **B41F 13/26**

IPC 8 full level

B41F 5/24 (2006.01); **B41F 13/02** (2006.01); **B41F 13/26** (2006.01)

CPC (source: EP)

B41F 5/24 (2013.01); **B41F 13/025** (2013.01); **B41F 13/26** (2013.01)

Citation (search report)

See references of WO 9420299A1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

WO 9420299 A1 19940915; AU 6210494 A 19940926; CA 2164640 A1 19940915; EP 0706456 A1 19960417; FR 2705612 A1 19941202

DOCDB simple family (application)

FR 9400248 W 19940307; AU 6210494 A 19940307; CA 2164640 A 19940307; EP 94909157 A 19940307; FR 9302969 A 19930309