

Title (en)

PRINTING UNIT

Publication

EP 0132246 B1 19890906 (EN)

Application

EP 84850226 A 19840718

Priority

SE 8304024 A 19830718

Abstract (en)

[origin: EP0132246A2] A printing unit comprises back pressure cylinder (1), a printing cylinder (5) and an inking roller (7) adjustably spaced from one another. The printing cylinder (5) and the inking roller (7) are rotatably mounted in bearing brackets (4, 6) carried on a machine frame arm (3) and urgeable, by interposition of exchangeable guide blocks (12, 13), against a machine frame surface (11) and the bearing brackets (4) of the printing cylinder (5) by means of a power unit (14). The power unit comprises one or more Fleyer chains (15) adjustably clamped at one end in the machine frame (1) by means of an eccentric lock (16). At the other end, the chains are connected via a lever (17) to a pneumatic or hydraulic cylinder (18). Between their ends, the chains (15) are passed around the bearing brackets (4, 6) via guide pulleys (19, 20) rotatably mounted on the bearing brackets (6) of the inking roller (7), at least one (20) of said guide pulleys being eccentrically mounted for tensioning said chains (15).

IPC 1-7

B41F 13/36

IPC 8 full level

B41F 13/36 (2006.01)

CPC (source: EP)

B41F 13/36 (2013.01)

Cited by

EP0280668A1; WO8806097A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0132246 A2 19850123; EP 0132246 A3 19861230; EP 0132246 B1 19890906; AT E46109 T1 19890915; DE 3479642 D1 19891012; SE 454664 B 19880524; SE 8304024 D0 19830718; SE 8304024 L 19850119

DOCDB simple family (application)

EP 84850226 A 19840718; AT 84850226 T 19840718; DE 3479642 T 19840718; SE 8304024 A 19830718