

Title (en)
DEVICE FOR ADJUSTING A FORME PLATE ON A FORME CYLINDER

Publication
EP 0132864 B1 19880107 (FR)

Application
EP 84200911 A 19840625

Priority
CH 408283 A 19830726

Abstract (en)
[origin: US4596188A] The first end of the printing plate is introduced between the jaws of a clamping device housed in an axial groove of plate cylinder and tightened by means of screws. The plate is stretched on the cylinder surface and its distal end is engaged between the jaws of a second clamping device located in the axial groove, and the jaws are tightened by means of screws. The plate is stretched by feeding hydraulic jacks set at spaced intervals along the lower jaw of the clamping device of which the pistons react against the adjacent radial face of the groove, thus moving the clamping device in the peripheral direction of the cylinder. After obtaining the desired adjustment the displaced clamping device is locked by tightening in a tightening body responsive to screws projections of the displaced clamping device in order to lock same, and the pressure in the hydraulic circuit is relieved.

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B41F 27/12

IPC 8 full level
B41F 15/12 (2006.01); **B41F 27/12** (2006.01)

CPC (source: EP US)
B41F 27/1231 (2013.01 - EP US)

Cited by
DE3510440A1; FR2701892A1; DE3731039A1; US4938134A; GB2236709A; GB2236709B; EP0246499A3

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EP 0132864 A1 19850213; EP 0132864 B1 19880107; AT E31672 T1 19880115; AU 3099684 A 19850131; AU 568387 B2 19871224; CA 1227372 A 19870929; CH 653616 A5 19860115; DD 216421 A5 19841212; DE 3468366 D1 19880211; IN 162455 B 19880528; JP H0153637 B2 19891115; JP S6042045 A 19850306; NL 8500165 A 19860818; SU 1269736 A3 19861107; US 4596188 A 19860624

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