

Title (en)

DEVICE FOR ATTACHING FLEXIBLE PRINTING FORMS TO THE PLATE CYLINDER OF A ROTARY PRINTING MACHINE

Publication

EP 0238804 A3 19891108 (DE)

Application

EP 87101191 A 19870128

Priority

DE 3606351 A 19860227

Abstract (en)

[origin: US4712476A] A device for securing flexible printing plates under tension on a plate cylinder of a rotary printing machine having tensioning rails operatively associated with both ends of the plate and being braceable against side walls of a transverse channel formed in the plate cylinder for tensioning the printing plate includes a device for selectively stretching and compressing at least one of the ends of a printing plate in axial direction of the plate cylinder, the tensioning rail operatively associated with the one plate end being of one-piece construction and having a clamping member disposed at a middle region thereof and respective tensioning segments disposed at end regions thereof and actuatable for stretching and compressing the one plate end.

IPC 1-7

B41F 27/12

IPC 8 full level

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CPC (source: EP US)

B41F 27/005 (2013.01 - EP US); **B41F 27/1231** (2013.01 - EP US)

Citation (search report)

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EP0426022A3; EP0534214A1; DE3806526A1; GB2298392A; GB2298392B; EP0557729A1; GB2236709A; GB2236709B

Designated contracting state (EPC)

CH DE FR GB IT LI NL SE

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DE 3606351 A1 19870903; DE 3606351 C2 19910905; CA 1280034 C 19910212; CN 87100585 A 19870909; CN 87100585 B 19880629; DE 3773516 D1 19911114; EP 0238804 A2 19870930; EP 0238804 A3 19891108; EP 0238804 B1 19911009; JP H0521073 B2 19930323; JP S62199447 A 19870903; US 4712476 A 19871215

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DE 3606351 A 19860227; CA 526569 A 19861231; CN 87100585 A 19870202; DE 3773516 T 19870128; EP 87101191 A 19870128; JP 3358887 A 19870218; US 1987587 A 19870227