

Title (en)
CLAMP IN A ROTARY PRESS

Title (de)
SPANNVORRICHTUNG IN EINER ROTATIONSDRUCKMASCHINE

Title (fr)
DISPOSITIF DE TENSION SUR UNE PRESSE ROTATIVE

Publication
EP 0675808 B1 19970319 (DE)

Application
EP 94901753 A 19931214

Priority

- DE 9301191 W 19931214
- DE 4244074 A 19921224
- DE 4326248 A 19930805

Abstract (en)
[origin: WO9414615A1] In a device for securing and clamping a rubber web, printing web or printing plate on a cylinder of a rotary press, the purpose is to ensure that the printing web is uniformly clamped over its entire width as a result of the torqueless rotation of the clamping spindle which can also provide uniform clamping during operation. This is done according to the invention in that the spindle has teeth around its periphery which mesh with that of racks arranged to be movable transversely to the axis of rotation of the spindle. The racks can be driven by a spring-loaded adjuster.

IPC 1-7
B41F 30/04; B41F 27/12

IPC 8 full level
B41F 27/12 (2006.01); **B41F 30/00** (2006.01); **B41F 30/04** (2006.01)

CPC (source: EP)
B41F 27/125 (2013.01)

Citation (examination)

- EP 0529446 A1 19930303 - KOENIG & BAUER AG [DE]
- DE 4127714 C2 19930805

Designated contracting state (EPC)
CH DE FR GB IT LI SE

DOCDB simple family (publication)
WO 9414615 A1 19940707; DE 59305910 D1 19970424; DE 59309597 D1 19990624; DE 9318667 U1 19940210; DE 9319411 U1 19940210; EP 0675808 A1 19951011; EP 0675808 B1 19970319; EP 0737574 A2 19961016; EP 0737574 A3 19970528; EP 0737574 B1 19990519; JP 3323202 B2 20020909; JP H08504694 A 19960521

DOCDB simple family (application)
DE 9301191 W 19931214; DE 59305910 T 19931214; DE 59309597 T 19931214; DE 9318667 U 19930805; DE 9319411 U 19930805; EP 94901753 A 19931214; EP 96111131 A 19931214; JP 51467194 A 19931214