

Title (en)

Gripper for rotary sheet printing press

Title (de)

Greifer für Bogenrotationsdruckmaschinen

Title (fr)

Pince pour machine rotative à imprimer des feuilles

Publication

**EP 0529445 B1 19951220 (DE)**

Application

**EP 92113946 A 19920817**

Priority

DE 4127713 A 19910822

Abstract (en)

[origin: JPH05193109A] PURPOSE: To improve a sheet gripper assembly for sheet rotary press to make the gripper hardly soiled and to act without thrust movement on closing. CONSTITUTION: A claw casing 8 is elastically tied with a fastening member 2 fixed on a claw shaft 6 via an elastomer 17. By omitting a free space for the spring member, ink, paper waste, and lacquer rest are made not to be deposited. Since the force to be used is extended proportionally to a distance, overload by materials is completely not generated.

IPC 1-7

**B41F 21/04**

IPC 8 full level

**B41F 21/04** (2006.01); **B41F 21/10** (2006.01)

CPC (source: EP US)

**B41F 21/104** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

**DE 4127713 C1 19921029; DE 4127713 C2 19960321**; DE 59204738 D1 19960201; EP 0529445 A1 19930303; EP 0529445 B1 19951220; JP H05193109 A 19930803; RU 2046040 C1 19951020; US 5303650 A 19940419

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**DE 4127713 A 19910822**; DE 59204738 T 19920817; EP 92113946 A 19920817; JP 21917192 A 19920818; SU 5052426 A 19920821; US 93258292 A 19920820