

Title (en)
SPRING-MOUNTED GRIPPER FOR SHEET-FED ROTARY PRINTING MACHINES

Publication
EP 0212368 A3 19871021 (DE)

Application
EP 86110490 A 19860730

Priority
DE 3529596 A 19850819

Abstract (en)
[origin: US4718343A] A resilient sheet gripper for a sheet-fed rotary printing press having a clamping member secured to a gripper shaft and a pivoting gripper finger resiliently connected to the clamping member by an adjustable compression spring is provided, including eccentric bushings mounted on the gripper shaft, the gripper finger being journaled thereon, so as to impart a positive gripper closing movement substantially perpendicular to a gripper support.

IPC 1-7
B41F 21/04; **B41F 21/10**

IPC 8 full level
B65H 5/12 (2006.01); **B41F 21/04** (2006.01); **B41F 21/10** (2006.01)

CPC (source: EP US)
B41F 21/104 (2013.01 - EP US)

Citation (search report)

- [YD] DE 1908181 A1 19701105 - ROLAND OFFSETMASCHF
- [Y] FR 1484088 A 19670609 - ADAMOVSKE STROJIRNY NP
- [A] GB 1338525 A 19731128 - CIGARDI OMC SA
- [A] EP 0061607 A1 19821006 - HEIDELBERGER DRUCKMASCH AG [DE]

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

DOCDB simple family (publication)
EP 0212368 A2 19870304; **EP 0212368 A3 19871021**; **EP 0212368 B1 19881228**; AT E39435 T1 19890115; DE 3529596 A1 19870226; DE 3529596 C2 19891005; JP H0673958 B2 19940921; JP S6251449 A 19870306; US 4718343 A 19880112

DOCDB simple family (application)
EP 86110490 A 19860730; AT 86110490 T 19860730; DE 3529596 A 19850819; JP 19220686 A 19860819; US 89276186 A 19860731