

Title (en)

GRIPPER ARRANGEMENT FOR SHEET-FED ROTARY PRINTING MACHINES

Publication

**EP 0212365 A3 19871021 (DE)**

Application

**EP 86110487 A 19860730**

Priority

DE 3529599 A 19850819

Abstract (en)

[origin: US4823698A] A sheet gripper assembly for a sheet-fed rotary printing press having a gripper tip with a non-resilient pressure element fastened to the gripper tip by a layer of resilient material, the pressure element having a central protuberance, extending through the resilient layer, upon which the gripper tip bears.

IPC 1-7

**B41F 21/04**

IPC 8 full level

**B65H 5/12** (2006.01); **B41F 21/04** (2006.01); **B41F 21/10** (2006.01); **B65H 5/10** (2006.01)

CPC (source: EP US)

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

Citation (search report)

- [A] FR 2345377 A1 19771021 - POLYGRAPH LEIPZIG [DD]
- [A] US 3223442 A 19651214 - FREDERICK FAWDRY CHARLES, et al
- [A] US 1642157 A 19270913 - KNOX ROBERT P

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DE3914646A1; US5048815A

Designated contracting state (EPC)

AT CH FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0212365 A2 19870304; EP 0212365 A3 19871021; EP 0212365 B1 19881109**; AT E38491 T1 19881115; DE 3529599 A1 19870226; DE 3529599 C2 19880601; JP H0431515 B2 19920526; JP S6251447 A 19870306; US 4823698 A 19890425

DOCDB simple family (application)

**EP 86110487 A 19860730**; AT 86110487 T 19860730; DE 3529599 A 19850819; JP 19179186 A 19860818; US 21343788 A 19880627