

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

Publication
EP 0212365 B1 19881109 (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)

Cited by
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