

Title (en)
SHEET TURNING DEVICE FOR A ROTARY PRINTING PRESS

Publication
EP 0215248 B1 19900926 (DE)

Application
EP 86110502 A 19860730

Priority
DE 3533081 A 19850917

Abstract (en)
[origin: US4723489A] A device for turning over sheets in rotary presses of in-line construction, in which the impression cylinders of consecutive printing units cooperate with a single double-size transfer drum with which a storage drum is associated and gripper transfer facilities are provided which consist of cooperating rows of clamping grippers including fixed-position first-printing grippers cooperating with clamping grippers of the storage drum for turning the sheet over at the transfer drum, second-printing grippers which are adjustable with respect to the sheet format, and smoothing devices adjustable with respect to the sheet end are disposed after the clamping grippers on the storage drum as viewed in the direction of rotation.

IPC 1-7
B41F 21/10

IPC 8 full level
B41F 21/10 (2006.01)

CPC (source: EP US)
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Cited by
EP0291721A3; US6089156A; WO9739896A1

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EP 0215248 A2 19870325; EP 0215248 A3 19880727; EP 0215248 B1 19900926; AT E56917 T1 19901015; DE 3533081 A1 19870326; DE 3533081 C2 19900823; JP S6268753 A 19870328; US 4723489 A 19880209

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EP 86110502 A 19860730; AT 86110502 T 19860730; DE 3533081 A 19850917; JP 21736286 A 19860917; US 90749986 A 19860915