

Title (en)
BRAKING BRUSHES FOR THE FOLDING DEVICE OF PRINTING MACHINES

Publication
EP 0129727 A3 19861230 (DE)

Application
EP 84106028 A 19840526

Priority
DE 3321577 A 19830615

Abstract (en)
[origin: US4521007A] Braking-brush assembly in folding apparatus of a rotary printing machine having braking brushes for stretching web sections which are being conveyed in a given direction on a folding cylinder of the folding apparatus, the braking brushes individually being disposed so as to match the curvature of the cylinder and being distributed over the length of the cylinder, including a spindle and a cross bar both spaced from one another and extending transversely to the given direction in which the web sections are being conveyed, the braking brushes being articulately fastened at lower ends thereof to the spindle and at upper ends thereof to the cross bar, and respective levers supporting the cross bar at each end thereof, the cross bar being independently adjustable by the respective levers for pressing the braking brushes to a greater and lesser extent selectively against the web sections being conveyed on the cylinder.

IPC 1-7
B41F 13/62; **B65H 45/16**

IPC 8 full level
B65H 45/28 (2006.01); **B41F 13/62** (2006.01); **B65H 45/16** (2006.01)

CPC (source: EP US)
B41F 13/62 (2013.01 - EP US); **B65H 45/167** (2013.01 - EP US)

Citation (search report)
• [Y] GB 1012290 A 19651208 - JOHANNISBERG GMBH MASCHF
• [Y] DE 2634108 A1 19780202 - KOENIG & BAUER AG
• [Y] DE 1812226 B1 19700820 - WINDMOELLER & HOELSCHER
• [A] GB 370219 A 19320407 - WOOD NEWSPAPER MACH CORP
• [A] US 1948142 A 19340220 - SWIFT JR GEORGE W

Cited by
AU644077B2; EP0230305A3; GB2229167A; GB2229167B; GB2190330B

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

DOCDB simple family (publication)
EP 0129727 A2 19850102; **EP 0129727 A3 19861230**; CA 1238059 A 19880614; DE 3321577 A1 19841220; DE 3321577 C2 19880505; DK 235684 A 19841216; DK 235684 D0 19840511; GB 2141411 A 19841219; GB 2141411 B 19870114; GB 8413862 D0 19840704; JP S606562 A 19850114; JP S6222900 B2 19870520; US 4521007 A 19850604; ZA 843913 B 19841224

DOCDB simple family (application)
EP 84106028 A 19840526; CA 454167 A 19840511; DE 3321577 A 19830615; DK 235684 A 19840511; GB 8413862 A 19840531; JP 12009384 A 19840613; US 62085984 A 19840615; ZA 843913 A 19840523