

Title (en)

FEEDING ATTACHMENT, PARTICULARLY FOR SHEET-PRINTING MACHINES

Publication

EP 0361105 B1 19920506 (DE)

Application

EP 89115817 A 19890828

Priority

DE 3830260 A 19880906

Abstract (en)

[origin: EP0361105A1] In the feeding attachment, the periodically swivellable front markers (2) are driven by a non-lockable cam gear (6-10), in which only rigid members of the cam gear (6-10) are effective in the swivelling- away phase of the front markers (2). To lock the sheet feeder in the case of oblique sheets or faulty sheets, catcher hooks (13) are provided which can be moved into their catching position, independently of the cam gear (6-10) of the front markers (2), by a pneumatic short-stroke cylinder (17) which can be controlled by an electropneumatic quick-action solenoid valve (19) operating in dependence on a sheet control device. The feeding attachment permits a high speed of machine. <IMAGE>

IPC 1-7

B41F 21/05; B65H 9/06

IPC 8 full level

B41F 21/05 (2006.01); **B65H 5/10** (2006.01); **B65H 7/20** (2006.01); **B65H 9/06** (2006.01)

CPC (source: EP)

B65H 5/10 (2013.01); **B65H 7/20** (2013.01)

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EP 0361105 A1 19900404; **EP 0361105 B1 19920506**; AT E75665 T1 19920515; DE 3830260 A1 19900315; DE 3830260 C2 19921001; DE 58901332 D1 19920611; ES 2032086 T3 19930101

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