

Title (en)

SHEET TAIL CATCHING DEVICE IN A SHEET DELIVERY SYSTEM

Publication

EP 0432411 A3 19910904 (DE)

Application

EP 90119793 A 19901016

Priority

DE 3937945 A 19891115

Abstract (en)

[origin: EP0432411A2] A sheet tail catching device for sheet delivery systems having a non-stop auxiliary stacking device on sheet rotation printing machines is described, in which a plurality of catching fingers (5) which are arranged at a distance from one another at the same height can be moved backwards and forwards parallel to the course of the sheets by means of a motor drive in a guide (11) when the auxiliary stacking device is used and are effective in conjunction with a suction roller (7). The catching fingers (5) are arranged below this suction roller (7) between stacking stops (10) for the rear edge of the stacked sheets (1), said sheets extending above the height of the auxiliary stack as far as the suction roller (7) and having a common drive element (12) with mechanical transmission elements (13-16) which are coupled to the catching fingers (5). <IMAGE>

IPC 1-7

B65H 31/32

IPC 8 full level

B65H 31/32 (2006.01)

CPC (source: EP US)

B65H 31/32 (2013.01 - EP US); **B65H 2301/42622** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Citation (search report)

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- [Y] US 3419266 A 19681231 - MARTIN MERRILL D
- [A] FR 1036718 A
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Designated contracting state (EPC)

AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0432411 A2 19910619; EP 0432411 A3 19910904; DE 3937945 A1 19910523; DE 3937945 C2 19910926; JP H03195665 A 19910827; US 5110112 A 19920505

DOCDB simple family (application)

EP 90119793 A 19901016; DE 3937945 A 19891115; JP 30734490 A 19901115; US 61338390 A 19901115