

Title (en)
DEVICE FOR TEMPORARILY STACKING DOCUMENTS

Publication
EP 0204653 B1 19890816 (DE)

Application
EP 86730069 A 19860424

Priority
DE 3516460 A 19850508

Abstract (en)
[origin: US4726697A] A self service printer is improved by providing for temporary storage of several printed documents to be issued as a bundle. An opening in the housing for the printer is normally closed by a pivotable cover behind which documents are accumulated and stored, a first set of transport rollers including drive and pressure rollers is arranged behind the cover and being provided for cumulatively holding and moving one or more individual documents; second set of transport rollers is disposed upstream from the first set of rollers and operated in opposition such that the first set provides for holding or transport and the second set is open and vice versa; a control device operates the cover and said transport roller sets and provides (i) a closed disposition of said cover in an open position for said first set of rollers permitting insertion of documents in between through the second set, (ii) a closed disposition for the cover as well as closed disposition of the first transport roller set for holding and storing documents in between, and (iii) providing issuance of the documents for open cover and closed first set of transport rollers, said transport rollers then being driven; the second set is open during (ii) and (iii).

IPC 1-7
B41J 13/00; **B65H 29/20**; **G06K 13/12**; **G07B 1/06**

IPC 8 full level
B41J 11/70 (2006.01); **B41J 13/00** (2006.01); **B41J 15/06** (2006.01); **B65H 29/20** (2006.01); **G06K 13/12** (2006.01); **G07B 1/00** (2006.01); **G07B 1/06** (2006.01)

CPC (source: EP US)
B41J 11/70 (2013.01 - EP US); **B41J 15/06** (2013.01 - EP US); **G07B 1/00** (2013.01 - EP US); **B65H 2408/13** (2013.01 - EP US)

Cited by
EP0305153A3; EP0383501A3

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0204653 A1 19861210; **EP 0204653 B1 19890816**; AT E45542 T1 19890915; CA 1260973 A 19890926; DE 3516460 A1 19861113; DE 3516460 C2 19910110; US 4726697 A 19880223; YU 45328 B 19920528; YU 73786 A 19881031

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