

Title (en)
DEVICE FOR SEPARATING CARDBOARD SHEETS OR THE LIKE

Publication
EP 0034797 B1 19850522 (DE)

Application
EP 81101130 A 19810217

Priority
DE 3006782 A 19800222

Abstract (en)
[origin: EP0034797A2] 1. A device for separating sheets made from board or a similar material from a relatively large stock of sheets which are divided up into the actual storage stock (14) and a removal stock (3), the storage stock (14) having a conveyor device (12) with control facilities that switch on the conveyor device when the contents of the subsequent stock fall below a certain minimum level and the removal stock (3) having a separating device, wherein a buffer stock (9), the number of sheets in which controls the regulation of the conveyor device, is divided off from the removal stock and wherein the sheets in all the three consecutive stocks (3, 9, 14) stand on one of their edges and the opposite top edge of the front sheet in each stock always engages a stop bar (8, 10, 15), the removal stock (3) and the subsequent buffer stock (9) being located on the same slanting guide (6) whilst the third stock of sheets, which serves as the actual storage stock (14), is positioned on the conveyor device (12, 13).

IPC 1-7
B65H 1/24; **B65H 1/30**

IPC 8 full level
B65H 1/24 (2006.01); **B65H 1/30** (2006.01)

CPC (source: EP)
B65H 1/24 (2013.01); **B65H 1/30** (2013.01); **B65H 2301/321** (2013.01)

Cited by
EP0748277A4; EP0769365A3

Designated contracting state (EPC)
CH DE FR LI

DOCDB simple family (publication)
EP 0034797 A2 19810902; **EP 0034797 A3 19811230**; **EP 0034797 B1 19850522**; DE 3006782 A1 19810827; DE 3006782 C2 19851219; DE 3170570 D1 19850627; DK 77581 A 19810823; ES 499608 A0 19820416; ES 8203780 A1 19820416; GR 70722 B 19830118

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EP 81101130 A 19810217; DE 3006782 A 19800222; DE 3170570 T 19810217; DK 77581 A 19810220; ES 499608 A 19810219; GR 800163333 A 19801111