

Title (en)
Device for forming and removing sheet stacks

Title (de)
Vorrichtung zum Bilden und Abfördern von Bogenstapeln

Title (fr)
Dispositif pour former et enlever des piles de feuilles

Publication
EP 0997420 A3 20010516 (DE)

Application
EP 99120599 A 19991016

Priority
DE 19849859 A 19981029

Abstract (en)
[origin: EP0997420A2] The machine's rear stops(14) for the stack of paper sheets are adjustable in the transporting direction of the stack. The vertically spaced apart platform(17) and belt conveyor(7) are together movable to and fro. The rear stops, the platform and conveyor are installed on a common carriage(16) which is adjustable in the transporting direction(6) of the paper stack. The carriage is mounted to move longitudinally on a carrier(21) which is vertically adjustable.

IPC 1-7
B65H 31/20; **B65H 31/32**; **B65H 31/30**

IPC 8 full level
B65H 29/66 (2006.01); **B65H 31/20** (2006.01); **B65H 31/30** (2006.01); **B65H 31/32** (2006.01)

CPC (source: EP US)
B65H 29/66 (2013.01 - EP US); **B65H 31/20** (2013.01 - EP US); **B65H 31/3045** (2013.01 - EP US); **B65H 31/32** (2013.01 - EP US);
B65H 2301/42242 (2013.01 - EP US); **B65H 2405/52** (2013.01 - EP US); **B65H 2511/11** (2013.01 - EP US); **Y10S 414/114** (2013.01 - EP US)

C-Set (source: EP US)
B65H 2511/11 + **B65H 2220/01** + **B65H 2220/04**

Citation (search report)
• [YD] US 4436472 A 19840313 - KUNZMANN OTTO [DE]
• [Y] DE 3601294 A1 19870723 - WAERTSILAE STRECKER GMBH [DE]
• [A] EP 0798252 A2 19971001 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by
DE102016214970A1; EP2505536A3; EP3216709A1; US10427817B2

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DE 59909156 D1 20040519; ES 2216404 T3 20041016; JP 2000136062 A 20000516; PT 997420 E 20040831; US 2002081187 A1 20020627;
US 6527501 B2 20030304

DOCDB simple family (application)
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JP 30457499 A 19991026; PT 99120599 T 19991016; US 42864399 A 19991028