

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 B1 20040414 (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)

Cited by

DE102016214970A1; EP3216709A1; EP2505536A3; US10427817B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0997420 A2 20000503**; **EP 0997420 A3 20010516**; **EP 0997420 B1 20040414**; AT E264262 T1 20040415; DE 19849859 A1 20000504; 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)

**EP 99120599 A 19991016**; AT 99120599 T 19991016; DE 19849859 A 19981029; DE 59909156 T 19991016; ES 99120599 T 19991016; JP 30457499 A 19991026; PT 99120599 T 19991016; US 42864399 A 19991028