

Title (en)
Sheet transporting and stacking device.

Title (de)
Bogentransport- und -stapeleinrichtung.

Title (fr)
Dispositif de transport et d'empilage de feuilles.

Publication
EP 0128352 A1 19841219 (DE)

Application
EP 84105173 A 19840508

Priority
DE 3317515 A 19830513

Abstract (en)
[origin: US4610593A] A device for conveying and stacking sheets of paper has a first conveying unit receptive of sheets for stacking and a second conveying unit downstream of the first conveying unit for removing a stack and wherein the units include upper and lower belts. A single upper belt is associated with two lower belts for the two units and the upper belt is alternately coupled for movement with one or the other of the two lower belts at the same speed as the lower belt to which it is coupled to effect either the stacking of the sheets or the movement of the stack.

Abstract (de)
Die Erfindung bezieht sich auf eine Bogentransport- und -stapeleinrichtung an Papierquerschneidemaschinen. Um den konstruktiven Aufwand für einen geordneten Abtransport des Bogenstapels zu verringern, wird ein für den Transport der Bogen vorhandenes oberes Band (1) auch beim Abtransport des Bogenstapels aus der Stapeleinrichtung eingesetzt.

IPC 1-7
B65H 29/14; **B65H 31/30**

IPC 8 full level
B65H 29/14 (2006.01); **B65H 31/30** (2006.01)

CPC (source: EP US)
B65H 29/14 (2013.01 - EP US); **B65H 31/10** (2013.01 - EP US); **B65H 31/3027** (2013.01 - EP US)

Citation (search report)
• [AD] DE 3114414 A1 19821028 - JAGENBERG WERKE AG [DE]
• [A] DE 631555 C 19360623 - JAGENBERG WERKE AG

Cited by
DE19648173A1; US5904237A; DE19648173B4

Designated contracting state (EPC)
AT CH GB LI NL

DOCDB simple family (publication)
US 4610593 A 19860909; AT E23510 T1 19861115; DE 3317515 C1 19841018; EP 0128352 A1 19841219; EP 0128352 B1 19861112; ES 532403 A0 19850201; ES 8502952 A1 19850201; FI 73946 B 19870831; FI 73946 C 19871210; FI 841887 A0 19840510; FI 841887 A 19841114

DOCDB simple family (application)
US 61036084 A 19840514; AT 84105173 T 19840508; DE 3317515 A 19830513; EP 84105173 A 19840508; ES 532403 A 19840511; FI 841887 A 19840510