

Title (en)

Method and device for controlling the height of a pile of sheets

Title (de)

Verfahren und Vorrichtung zur Höhensteuerung eines Bogenstapels

Title (fr)

Procédé et dispositif pour contrôler l'hauteur d'une pile de feuilles

Publication

EP 1228989 A3 20040324 (DE)

Application

EP 02001071 A 20020122

Priority

US 77794701 A 20010206

Abstract (en)

[origin: EP1228989A2] The method for controlling the height of a feeder stack for a copier or printer comprises measuring the number of added sheets after a first increase. This is compared with the known number for a desired increase and adding more sheets if this is exceeded, a second stack then being separated off. An Independent claim is included for a mechanism for carrying out the method.

IPC 1-7

B65H 1/18

IPC 8 full level

B65H 1/14 (2006.01); **B65H 1/18** (2006.01)

CPC (source: EP US)

B65H 1/18 (2013.01 - EP US)

Citation (search report)

- [XA] US 5988629 A 19991123 - BURLEW LEROY E [US], et al
- [DA] US 5823527 A 19981020 - BURLEW LEROY E [US], et al
- [A] US 4815725 A 19890328 - KANAYA KOICHI [JP]
- [A] DE 3618728 A1 19861204 - RICOH KK [JP]
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DOCDB simple family (publication)

EP 1228989 A2 20020807; **EP 1228989 A3 20040324**; CA 2370831 A1 20020806; CA 2370831 C 20051108; DE 10202208 A1 20020808; JP 2002240967 A 20020828; US 2002140159 A1 20021003; US 2004135307 A1 20040715; US 6698747 B2 20040302; US 6908082 B2 20050621

DOCDB simple family (application)

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