

Title (en)

Device for retaining a stack of products and method for supporting a stack of products

Title (de)

Rückhaltevorrichtung für einen Produktstapel und Verfahren zum Stützen eines Produktstapels

Title (fr)

Dispositif de retenue d'une pile de produits et procédé pour supporter une pile de produits

Publication

**EP 1151945 A3 20030723 (DE)**

Application

**EP 01107413 A 20010327**

Priority

US 56146800 A 20000428

Abstract (en)

[origin: EP1151945A2] The retainer for a stack of paper in a feeder (1) comprises a base (22) and a retaining blade (60) mounted on this. The angle of the blade can be adjusted while the feeder is operating. An Independent claim is included for a method for supporting a stack of paper using the retainer.

IPC 1-7

**B65H 3/34; B65H 3/56**

IPC 8 full level

**B65H 1/04** (2006.01); **B65H 3/34** (2006.01); **B65H 3/56** (2006.01)

CPC (source: EP US)

**B65H 3/34** (2013.01 - EP US); **B65H 3/56** (2013.01 - EP US); **B65H 2301/42322** (2013.01 - EP US)

Citation (search report)

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- [X] GB 1140495 A 19690122 - MUELLER HANS GRAPHA MASCH
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Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1151945 A2 20011107; EP 1151945 A3 20030723; EP 1151945 B1 20050907**; AT E303965 T1 20050915; DE 10114852 A1 20011206; DE 50107328 D1 20051013; JP 2001315973 A 20011113; US 6409164 B1 20020625

DOCDB simple family (application)

**EP 01107413 A 20010327**; AT 01107413 T 20010327; DE 10114852 A 20010326; DE 50107328 T 20010327; JP 2001128229 A 20010425; US 56146800 A 20000428