

Title (en)

Improved aligning device for mailing machine

Title (de)

Verbesserte Ausrichtvorrichtung für Post bearbeitende Maschine

Title (fr)

Dispositif de taquage perfectionné pour machine de traitement de courrier

Publication

EP 1533260 B1 20121017 (FR)

Application

EP 04292730 A 20041118

Priority

FR 0313711 A 20031124

Abstract (en)

[origin: EP1533260A1] The device (16) has a movable guide sliding on a fixed guide whose end is fixed at proximity of a reference wall (18) above an envelope transport path and a jogging panel. An external patch is slidably mounted on the movable guide. A friction pad is mounted between fixed and movable guides. A compression spring has an end connected to the movable guide and another end connected to the external patch. An independent claim is also included for a mail processing machine.

IPC 8 full level

B65H 9/10 (2006.01); **B65H 1/06** (2006.01); **B65H 31/34** (2006.01)

CPC (source: EP US)

B65H 1/06 (2013.01 - EP US); **B65H 9/101** (2013.01 - EP US); **B65H 31/34** (2013.01 - EP US); **B65H 2301/363** (2013.01 - EP US);
B65H 2511/12 (2013.01 - EP US); **B65H 2511/22** (2013.01 - EP US); **B65H 2701/1916** (2013.01 - EP US)

Cited by

DE202016102202U1; US2010187749A1; US8662497B2; EP3315438A1; AU2017248504B2; EP3090974A1; DE202016106124U1; EP3315438B1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1533260 A1 20050525; **EP 1533260 B1 20121017**; CA 2484788 A1 20050524; CA 2484788 C 20120424; FR 2862626 A1 20050527;
US 2005189269 A1 20050901; US 7478808 B2 20090120

DOCDB simple family (application)

EP 04292730 A 20041118; CA 2484788 A 20041108; FR 0313711 A 20031124; US 98754604 A 20041112