

Title (en)

Piling device for mail items processing machine

Title (de)

Stapelvorrichtung für Postartikelnbearbeitungsmaschine

Title (fr)

Dispositif de stockage pour machine de traitement de courrier

Publication

EP 2481697 B1 20130410 (FR)

Application

EP 11305092 A 20110128

Priority

EP 11305092 A 20110128

Abstract (en)

[origin: EP2481697A1] The device (10) has a rectangular receiving deck (12) traversed via a conveyor belt for conveying a stack of mailpieces along a longitudinal referencing wall (16) from an inlet of the device toward a sloping surface (18). A deployable/retractable skid-forming part (46) is supported by a structure (44) secured to the device and pressed against the stack over entire length of the stack to jog the top of the stack. The part is connected to the structure in deployable/retractable manner via hinged support arms (48A, 48B) defining distinct height positions relative to the deck of the part.

IPC 8 full level

B65H 29/18 (2006.01); **B07C 3/00** (2006.01); **B65H 31/02** (2006.01); **B65H 31/20** (2006.01); **B65H 31/26** (2006.01); **B65H 31/34** (2006.01)

CPC (source: EP US)

B65H 29/18 (2013.01 - EP US); **B65H 31/02** (2013.01 - EP US); **B65H 31/20** (2013.01 - EP US); **B65H 31/26** (2013.01 - EP US); **B65H 31/34** (2013.01 - EP US); **G07B 17/00193** (2013.01 - EP US); **B65H 2301/34112** (2013.01 - EP US); **B65H 2301/42144** (2013.01 - EP US); **B65H 2404/152** (2013.01 - EP US); **B65H 2701/1916** (2013.01 - EP US); **G07B 2017/00209** (2013.01 - EP US); **G07B 2017/00483** (2013.01 - EP US)

Designated contracting state (EPC)

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