

Title (en)
Device for stacking mail articles

Title (de)
Stapelvorrichtung für Postartikel

Title (fr)
Dispositif d'empilage d'articles de courrier

Publication
EP 1923343 B1 20130102 (FR)

Application
EP 07120508 A 20071112

Priority
FR 0654935 A 20061116

Abstract (en)
[origin: EP1923343A1] The device has a conveyor belt receiving and transporting mailpieces from a franking station of a mail processing machine. Rollers (22-26) are arranged on rotation axes (28-32) whose ends (28A-32A) are fixed between support walls (34, 36). The support walls are parallel and remote from the width of the conveyor belt. The rotation axes are fixed on the support walls, so that a peripheral surface of each roller is arranged on the same straight support line inclined with respect a surface of the belt.

IPC 8 full level
B65H 29/18 (2006.01); **B65H 31/02** (2006.01)

CPC (source: EP US)
B65H 29/18 (2013.01 - EP US); **B65H 31/02** (2013.01 - EP US); **B65H 2301/42144** (2013.01 - EP US); **B65H 2701/1916** (2013.01 - EP US)

Cited by
EP2239219A1; FR2944269A1; US8256765B2

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1923343 A1 20080521; **EP 1923343 B1 20130102**; FR 2908757 A1 20080523; FR 2908757 B1 20090213; US 2008138188 A1 20080612; US 7766323 B2 20100803

DOCDB simple family (application)
EP 07120508 A 20071112; FR 0654935 A 20061116; US 93967407 A 20071114