

Title (en)
Device for selection of bulk mail items

Title (de)
Vorrichtung zur Auswahl von losen Postartikeln

Title (fr)
Dispositif de sélection d'articles de courrier en vrac

Publication
EP 2413291 B1 20131023 (FR)

Application
EP 10305850 A 20100730

Priority
EP 10305850 A 20100730

Abstract (en)
[origin: EP2413291A1] The device (10) has a pre-selection filing cabinet (12) mounted above a support plate (14) of mail items and formed by a set of movable pads to select the mail items one by one and transport the mail items to downstream along a referencing wall (40). The movable pad placed away from the referencing wall comprises constant adhesion coefficient and the other movable pads comprise variable adhesion coefficients that increase by moving closer to the support plate. An upper part of the movable pad comprises low adhesion coefficient, and a lower part comprises high adhesion coefficient.

IPC 8 full level
G07B 17/00 (2006.01); **B65H 3/06** (2006.01); **B65H 3/52** (2006.01)

CPC (source: EP US)
B65H 3/063 (2013.01 - EP US); **B65H 3/5238** (2013.01 - EP US); **G07B 17/00467** (2013.01 - EP US); **B65H 2404/5311** (2013.01 - EP US); **B65H 2701/1916** (2013.01 - EP US)

Cited by
EP3315438A1; CN109809232A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2413291 A1 20120201; EP 2413291 B1 20131023; US 2012090955 A1 20120419; US 8517166 B2 20130827

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EP 10305850 A 20100730; US 201113194370 A 20110729