

Title (en)
Improved mail feeding device

Title (de)
Perfektionierte Einspeisevorrichtung für Postartikel

Title (fr)
Dispositif perfectionné d'alimentation en articles de courrier

Publication
EP 2199237 B1 20130703 (FR)

Application
EP 09179382 A 20091216

Priority
FR 0858870 A 20081219

Abstract (en)
[origin: EP2199237A1] The device has a receiving plate traversed by motorized transportation units e.g. motorized rollers. A stack of mail articles are rest on the plate. A commanding and controlling circuit actuates the transportation units at a determined driving speed to permit extraction of the mail articles towards the downstream. A control process controls the transportation units in which driving speed of the transportation units varies according to the weight of the stack of mail articles rest on the plate.

IPC 8 full level
B65H 3/06 (2006.01)

CPC (source: EP US)
B65H 3/063 (2013.01 - EP US); **B65H 2511/51** (2013.01 - EP US); **B65H 2513/10** (2013.01 - EP US); **B65H 2515/10** (2013.01 - EP US); **B65H 2515/805** (2013.01 - EP US); **B65H 2701/1916** (2013.01 - EP US)

Cited by
EP3050831A1; US9745159B2

Designated contracting state (EPC)
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 2199237 A1 20100623; EP 2199237 B1 20130703; FR 2940259 A1 20100625; US 2010156030 A1 20100624; US 8083229 B2 20111227

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EP 09179382 A 20091216; FR 0858870 A 20081219; US 63540809 A 20091210