Title (en)
> Articulated mail selector

Title (de)
> Gelenkiger Postsendungssortierer

Title (fr)
> Sélecteur de courrier articulé

Publication
> **EP 2620399 A1 20130731 (EN)**

Application
> **EP 12305100 A 20120126**

Priority
> EP 12305100 A 20120126

Abstract (en)
> A selection module for separating envelopes one-by-one from a stack of envelopes and for transporting them downstream, wherein the selection module comprises a plurality of articulated guides co-operating with a plurality of selector rollers (14) to select said envelopes one-by-one and to transport them downstream, the plurality of articulated guides comprising two parts (120,122) connected one to the other by a first extremity (120a,122a) crossed by a common pivot connection (16), the respective second extremities (120b,122b) of the two parts articulated guide being adapted to pivot about first and second pivot axis (18,22) in opposition to first and second resilient return means (20,24) as the envelopes pass over the selector rollers, the second pivot axis being offset downstream relative to the first pivot axis and the second resilient return means forms an inclination angle of about 45° regarding horizontally.

IPC 8 full level
> **B65H 3/56** (2006.01); **B65H 3/06** (2006.01); **B65H 3/52** (2006.01)

CPC (source: EP)
> **B65H 3/063** (2013.01); **B65H 3/5238** (2013.01); **B65H 3/56** (2013.01); B65H 2402/54 (2013.01); B65H 2403/531 (2013.01); B65H 2701/1916 (2013.01)

Citation (search report)
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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 RS SE SI SK SM TR

Designated extension state (EPC)
> BA ME

DOCDB simple family (publication)
> **EP 2620399 A1 20130731**; **EP 2620399 B1 20140528**

DOCDB simple family (application)
> **EP 12305100 A 20120126**