

Title (en)
Method and device for isolating flat objects

Title (de)
Vorrichtung und Verfahren zum Vereinzeln von flachen Gegenständen

Title (fr)
Dispositif et procédé destinés à isoler des objets plats

Publication
EP 1958901 A3 20090513 (DE)

Application
EP 08101672 A 20080215

Priority
DE 102007007813 A 20070216

Abstract (en)
[origin: US2008211168A1] In an apparatus for separating flat articles of a stack, operating elements of one side of a transport path are fastened on a sliding plate which, in the individual-separation state, is moved away from the transport path and back again and is driven in a controlled manner. In the event of a fault warning from a sensor set-up for determining fault states during the individual-separation process, transport elements moving the articles along the transport path are stopped, and the sliding plate is moved into an individual-separation position for opening the transport path and, after a short time, for re-closing the transport path. After closing of the transport path, the transport elements resume their transport operation.

IPC 8 full level
B65H 3/04 (2006.01); **B65H 5/02** (2006.01)

CPC (source: EP US)
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Citation (search report)

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- [X] JP H05132192 A 19930528 - CANON KK
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AL BA MK RS

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