

Title (en)

Method and device for sorting flat objects during multiple sorting runs

Title (de)

Verfahren und Vorrichtung zum Sortieren von flachen Gegenständen in mehreren Sortierläufen

Title (fr)

Procédé et dispositif de tri d'objets plats dans plusieurs passes de tri

Publication

EP 2085152 B1 20130828 (DE)

Application

EP 09151685 A 20090129

Priority

DE 102008006752 A 20080130

Abstract (en)

[origin: EP2085152A1] The method involves passing flat objects through a sorting system with output devices (AE). Identifications of target points are determined during passing of the objects. The objects are distributed on the output devices during passing, by the system such that the system passes out each object in the respective output devices, which are assigned to the target points. The objects are combined to a stack, where the objects of the stack are provided with the identifications and are partially overlapped. The stack is transported to one of the output devices and is passed-out in the output device. An independent claim is also included for a sorting system for sorting flat objects, including output devices.

IPC 8 full level

B07C 3/02 (2006.01)

CPC (source: EP US)

B07C 3/02 (2013.01 - EP US); **Y10S 209/90** (2013.01 - EP US)

Cited by

EP2298457A1; WO2012110412A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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US 2009211952 A1 20090827; US 8178811 B2 20120515

DOCDB simple family (application)

EP 09151685 A 20090129; AU 2009200339 A 20090130; DE 102008006752 A 20080130; US 36324709 A 20090130