

Title (en)

Method and device for sorting objects into several cycles in order of delivery

Title (de)

Verfahren und Einrichtung zum Sortieren von Gegenständen nach der Zustellreihenfolge in mehreren Durchläufen

Title (fr)

Procédé et dispositif destinés à trier des objets selon la série de distribution en plusieurs étapes

Publication

EP 2679316 A3 20140903 (DE)

Application

EP 13075065 A 20080704

Priority

- DE 102007031315 A 20070705
- EP 08104636 A 20080704

Abstract (en)

[origin: EP2011578A1] The method involves attaching feed points i.e. feed addresses, to sorting points. The feed points are divided into feed point-groups from the feed points arranged in a feed sequence for the sorting points. Objects are discharged in groups into output devices such that the objects coded with same feed point groups are discharged into the respective output devices. The objects sorted in the sorting points are discharged such that the object attached to the feed points is discharged. The objects in the sorting points are sorted according to the feed points in the feed point sequence. An independent claim is also included for a device for sorting objects.

IPC 8 full level

B07C 3/14 (2006.01)

CPC (source: EP)

B07C 3/14 (2013.01)

Citation (search report)

- [X] EP 0718049 A2 19960626 - HITACHI LTD [JP]
- [X] DE 10310760 B3 20040902 - SIEMENS AG [DE]
- [XD] EP 1258297 A1 20021120 - SIEMENS SCHWEIZ AG [CH]
- [X] DE 19709232 A1 19971106 - HITACHI LTD [JP]
- [X] EP 0812629 A1 19971217 - NEDERLAND PTT [NL]

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2011578 A1 20090107; EP 2011578 B1 20150318; DE 102007031315 A1 20090108; EP 2679316 A2 20140101; EP 2679316 A3 20140903

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