

Title (en)

Process of merging letters and large or non-machine-treatable postal items into a single postman's walk

Title (de)

Verfahren zum Zusammenfügen von Briefen und Grossbriefen oder nicht maschinell verarbeitbarem Postgut in eine Verteilreihenfolge

Title (fr)

Procédé pour fusionner des lettres et des objets postaux de grand format et/ou non mécanisables dans une tournée unique du facteur

Publication

EP 1736250 A3 20070307 (FR)

Application

EP 06115378 A 20060613

Priority

FR 0551726 A 20050623

Abstract (en)

[origin: EP1736250A2] The method involves passing an insert (52) carrying visual codes (53, 54) and sorting information into a sorting machine. The sorting machine is programmed to distribute the insert based on the sorting information to fragment letters (51) of a postman's walk into several letter groups, where the insert separates the groups into two consecutive distribution points of the walk. Large and non-mechanized objects are manually inserted between the letters by marking letters using the visual codes.

IPC 8 full level

B07C 3/00 (2006.01)

CPC (source: EP)

B07C 3/00 (2013.01)

Citation (search report)

- [Y] DE 10344576 B3 20041230 - SIEMENS AG [DE]
- [Y] DE 19650875 C1 19971016 - AEG ELECTROCOM GMBH [DE]
- [A] WO 03015939 A1 20030227 - SIEMENS AG [DE], et al
- [A] WO 2004007099 A2 20040122 - SIEMENS DEMATIC POSTAL AUTOMAT [US]
- [A] EP 0661105 A2 19950705 - HITACHI LTD [JP]
- [A] US 6239397 B1 20010529 - ROSENBAUM WALTER [FR], et al

Cited by

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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1736250 A2 20061227; EP 1736250 A3 20070307; EP 1736250 B1 20090902; AT E441486 T1 20090915; AU 2006202645 A1 20070118; AU 2006202645 B2 20081009; CA 2550440 A1 20061223; CA 2550440 C 20131119; DE 602006008864 D1 20091015; ES 2332812 T3 20100212; FR 2887478 A1 20061229; NO 20062840 L 20061227; NO 335668 B1 20150119; PT 1736250 E 20091127

DOCDB simple family (application)

EP 06115378 A 20060613; AT 06115378 T 20060613; AU 2006202645 A 20060622; CA 2550440 A 20060621; DE 602006008864 T 20060613; ES 06115378 T 20060613; FR 0551726 A 20050623; NO 20062840 A 20060616; PT 06115378 T 20060613