

Title (en)

METHOD FOR SORTING ITEMS OF LUGGAGE AND LUGGAGE SORTING SYSTEM

Title (de)

VERFAHREN ZUR SORTIERUNG VON GEPAÈCKSTÜCKEN UND GEPAÈCKSORTIERSYSTEM

Title (fr)

PROCEDE DE TRI DE BAGAGES ET SYSTEME DE TRI DE BAGAGES

Publication

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Application

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Priority

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Abstract (en)

[origin: CA3014096A1] The invention relates to a method for sorting pieces of luggage (16), each of which comprises an identification element (18) with a set of information (22) in the form of plaintext. In order to sort pieces of luggage (16) efficiently, at least a portion of the set of information (22) on the identification element (18) is detected automatically and recognized automatically, and during an examination, it is automatically verified whether the recognized portion of the set of information (22) matches at least one set of data stored in a database (10).

IPC 8 full level

B07C 3/14 (2006.01)

CPC (source: EP US)

B07C 3/14 (2013.01 - EP US); **B07C 2301/0066** (2013.01 - EP US)

Citation (examination)

- DE 102014106448 A1 20151112 - FRAPORT AG FRANKFURT AIRPORT SERVICES WORLDWIDE [DE]
- US 2004199403 A1 20041007 - ANANDA MOHAN [US]
- WO 2016166686 A1 20161020 - TAPELLA ALBERTO [IT], et al

Cited by

US11505411B2; EP3572156B1; EP3572157B1

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DOCDB simple family (publication)

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CN 108602095 B 20240628; ES 2837357 T3 20210630; HK 1255129 A1 20190809; PT 3205411 T 20200901; US 11865586 B2 20240109;
US 2019039098 A1 20190207; WO 2017137106 A1 20170817

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