

Title (en)
METHOD FOR SORTING POSTAL ITEMS IN FLIP/FLOP MODE

Title (de)
POSTSORTIERVERFAHREN IM FLIP-FLOP-MODUS

Title (fr)
PROCEDE DE TRI D'ENVOIS EN MODE FLIP/FLOP

Publication
EP 2139619 B2 20150826 (FR)

Application
EP 08762017 A 20080131

Priority
• FR 2008050157 W 20080131
• FR 0753893 A 20070316

Abstract (en)
[origin: US7985939B2] A method of sorting postal items for preparing postman's walks on a postal sorting machine having an inlet and a set of sorting outlets includes loading a first batch of postal items and a second batch of postal items consecutively into the inlet of the machine, and directing the postal items of the first batch towards a first subset of sorting outlets, and the postal items of the second batch of postal items towards a second subset of sorting outlets that is separate from the first subset of sorting outlets; and while the postal items of the second batch of postal items are being directed towards the second subset of sorting outlets, reloading the inlet of the machine with the postal items taken from the first subset of sorting outlets, and, while the postal items of the first batch of postal items are being directed towards the first subset of sorting outlets, re-loading the inlet of the machine with the postal items taken from the second subset of sorting outlets.

IPC 8 full level
B07C 3/06 (2006.01)

CPC (source: EP US)
B07C 3/06 (2013.01 - EP US); **Y10S 209/90** (2013.01 - EP US)

Citation (opposition)
Opponent :
• EP 0999902 B1 20020227 - SIEMENS AG [DE]
• DE 19943362 A1 20010322 - SIEMENS AG [DE]
• DE 4302231 C2 19950810 - LICENTIA GMBH [DE]
• DE 19714184 A1 19981015 - SIEMENS AG [DE]
• DE 4236507 C1 19931202 - LICENTIA GMBH [DE]
• DE 19520057 A1 19961212 - LICENTIA GMBH [DE]
• US 6107588 A 20000822 - DE LEO GUIDO [IT], et al
• US 2005040084 A1 20050224 - HANSON BRUCE H [US], et al
• EP 1474249 B1 20051123 - SIEMENS AG [DE]
• US 2005218046 A1 20051006 - MILEAF DARYL S [US], et al
• US 5959288 A 19990928 - TAJIRI TOSHIHIKO [JP], et al
• US 2005279674 A1 20051222 - GILLET FRANCOIS [FR]

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)
FR 2913614 A1 20080919; FR 2913614 B1 20090410; AT E473057 T1 20100715; CA 2681036 A1 20080925; CA 2681036 C 20140812; CN 101641163 A 20100203; CN 101641163 B 20130213; DE 602008001724 D1 20100819; EP 2139619 A2 20100106; EP 2139619 B1 20100707; EP 2139619 B2 20150826; ES 2347901 T3 20101122; ES 2347901 T5 20151102; PT 2139619 E 20100923; US 2009101548 A1 20090423; US 7985939 B2 20110726; WO 2008113923 A2 20080925; WO 2008113923 A3 20081113

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