

Title (en)
METHOD FOR SORTING MAIL ITEMS

Title (de)
VERFAHREN ZUM SORTIEREN VON SENDUNGEN

Title (fr)
PROCEDE DE TRIAGE D'ENVOIS

Publication
EP 0999902 A1 20000517 (DE)

Application
EP 97937426 A 19970806

Priority
DE 9701661 W 19970806

Abstract (en)
[origin: WO9907487A1] The invention concerns a method for sorting mail items, said sorting being carried out base on characteristics located on the face of the mail items and by a sorting machine which sorts said explored and recognised characteristics. In order to ensure continuous final sorting in a sorting machine whereof the number of separation racks is less than the number of final directions, the input mail items are pre-sorted according to a pre-sorting plan. Simultaneously, final sorting operations are executed on the machine, the pre-sorted mail items being re-inserted in the sorting machine to be subjected therein to a final sorting.

IPC 1-7
B07C 3/02

IPC 8 full level
B07C 3/02 (2006.01); **B07C 3/08** (2006.01)

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

Citation (search report)
See references of WO 9907487A1

Cited by
DE102004035365A1; DE102007008267A1; DE10342464B3; EP1961493A1; US7493189B2; DE102008006752A1; US8178811B2; EP2085152A1; EP2139619B2

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
WO 9907487 A1 19990218; DE 59706527 D1 20020404; EP 0999902 A1 20000517; EP 0999902 B1 20020227; JP 2001513427 A 20010904; US 6566620 B1 20030520

DOCDB simple family (application)
DE 9701661 W 19970806; DE 59706527 T 19970806; EP 97937426 A 19970806; JP 2000507066 A 19970806; US 48518500 A 20000207