

Title (en)

Method and arrangement for processing data in a mail processing system with a franking machine

Title (de)

Verfahren und Anordnung zur Datenverarbeitung in einem Postverarbeitungssystem mit einer Frankiermaschine

Title (fr)

Procédé et arrangement pour le traitement de l'information dans un système de traitement de courrier avec une machine d'affranchissement

Publication

EP 0805421 A3 20000628 (DE)

Application

EP 97250134 A 19970422

Priority

DE 19617476 A 19960502

Abstract (en)

[origin: EP0805421A2] The data processing method has a first processing step in which each mail item is detected and scanned during its transport to a franking machine and a second step in which a processing routine is effected while the mail item is at the franking machine, for automatic insertion of a number of documents or inserts. A total value of the individual stored weights for the latter is used for selection of the most cost-effective carrier, with corresponding franking of the item. The documents or inserts can be provided by a number of personal computers (PCa,PCb,PCc) with associated printers (Da,Db,Dc), the individual document or insert weight multiplied by the number of documents or inserts received.

IPC 1-7

G07B 17/00; **G07B 17/02**

IPC 8 full level

G07B 17/00 (2006.01)

CPC (source: EP US)

G07B 17/00362 (2013.01 - EP US); **G07B 17/00467** (2013.01 - EP US); **G07B 17/00733** (2013.01 - EP US); **G07B 2017/00379** (2013.01 - EP US); **G07B 2017/00491** (2013.01 - EP US); **G07B 2017/00774** (2013.01 - EP US)

Citation (search report)

- [A] US 4511793 A 19850416 - RACANELLI SYLVESTER [US]
- [A] US 5419440 A 19950530 - PICOULT CHERYL L [US]
- [A] EP 0649119 A2 19950419 - ASCOM HASLER MAILING SYS INC [US]
- [A] EP 0543395 A2 19930526 - PITNEY BOWES INC [US]
- [AD] US 4800506 A 19890124 - AXELROD BARRY H [US], et al
- [AD] DE 3808178 A1 19880922 - PITNEY BOWES INC [US]

Cited by

CN111121943A; US7130813B2; EP1073018A1; EP1063619A1; US6853990B1; US6362724B1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0805421 A2 19971105; **EP 0805421 A3 20000628**; DE 19617476 A1 19971106; US 6226626 B1 20010501

DOCDB simple family (application)

EP 97250134 A 19970422; DE 19617476 A 19960502; US 85041397 A 19970502