

Title (en)
INSTALLATION FOR SORTING FLAT MAIL ARTICLES

Title (de)
SORTIERANLAGE FÜR FLACHES POSTGUT

Title (fr)
INSTALLATION DE TRI POUR ENVOIS POSTAUX PLATS

Publication
EP 1054741 A1 20001129 (DE)

Application
EP 99913072 A 19990216

Priority
• DE 9900416 W 19990216
• DE 19806587 A 19980217

Abstract (en)
[origin: WO9942225A1] A sorting installation is equipped with its own collecting containers (1) into which mail articles (10) are sorted. The collecting containers (1) are automatically withdrawn from the delivery stations of the installations and conveyed on a transport path to a peripheral transfer device in which the mail articles (10) are withdrawn from the collecting containers by means of a gripper (6) and transferred into transport containers (7) of the operator of the installation.

IPC 1-7
B07C 1/02; B65H 31/22

IPC 8 full level
B07C 1/02 (2006.01); **B07C 3/00** (2006.01); **B65D 6/40** (2006.01); **B65H 31/22** (2006.01)

CPC (source: EP US)
B07C 1/025 (2013.01 - EP US); **B07C 3/008** (2013.01 - EP US); **B65H 31/22** (2013.01 - EP US)

Citation (search report)
See references of WO 9942225A1

Cited by
DE102006031120B3; DE102007034947A1; DE102007034947B4; US8020701B2

Designated contracting state (EPC)
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DE 9900416 W 19990216; CN 99803000 A 19990216; DE 59901345 T 19990216; EP 99913072 A 19990216; US 62249700 A 20000817