

Title (en)
DESTINATION LABEL PRINTER

Publication
EP 0095737 A3 19850515 (EN)

Application
EP 83105231 A 19830526

Priority
JP 9169682 A 19820529

Abstract (en)
[origin: EP0095737A2] A destination label printer (28) is incorporated with an automatic postal matter processing apparatus (100). In the latter apparatus, a postal code of postal matter (A) such as cards, letters, etc. is optically read out and then stored in a memory as a postal code data. A quantity of postal matter is automatically sorted into a plurality of mail stacks (B), each of which has the same postal code, in accordance with the postal code data. Then the sorted mail stacks (B) are conveyed out from the processing apparatus (100). The destination label printer (28) comprises a printing section (42), a label convey section (43), and a label transfer section (44). This printer (28) operates as follows. Character patterns, bar codes and so on are printed on a blank label for the destination label (80) by the printing section based upon the contents of the sorting information obtained from the stored postal code data. The printed destination label (80) is transported from the printing section to the transfer section through the convey section. The label is transferred from the transfer section and attached to the mail stack designated by the corresponding postal code data.

IPC 1-7
B07C 3/18

IPC 8 full level
B07C 3/08 (2006.01); **B07C 3/18** (2006.01); **B65C 9/08** (2006.01); **B65C 9/46** (2006.01)

CPC (source: EP)
B07C 3/18 (2013.01); **B65C 9/08** (2013.01); **B65C 9/46** (2013.01)

Citation (search report)

- [YP] EP 0066186 A1 19821208 - TOKYO SHIBAURA ELECTRIC CO [JP]
- [Y] GB 1115752 A 19680529 - HAMADA PRINTING PRESS
- [Y] FR 2074170 A5 19711001 - TOKYO SHIBAURA ELECTRIC CO
- [Y] GB 2077970 A 19811223 - TERAOKA SEIKOSHO KK
- [A] US 4321103 A 19820323 - LINDSTROM JOHN W, et al

Cited by
US6943312B2; EP0301155A1; EP0534636A1; EP0480684A3; US5329102A; EP0529514A3; US5343556A; US5287271A; CN115108123A; EP0542663A1; US5294283A; ES2049144A2; EP0495661A3; US5470427A; US5031223A; US5292008A; EP0595596A3; EP0575109A1; US5446667A; US4979605A

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0095737 A2 19831207; EP 0095737 A3 19850515; EP 0095737 B1 19900307; CA 1202209 A 19860325; DE 3381285 D1 19900412; JP S58207982 A 19831203

DOCDB simple family (application)
EP 83105231 A 19830526; CA 429048 A 19830527; DE 3381285 T 19830526; JP 9169682 A 19820529