

Title (en)
Slot sorting arrangement.

Title (de)
Einwurfs-Sortiervorrichtung.

Title (fr)
Arrangement pour trieur à fente.

Publication
EP 0635316 A1 19950125 (EN)

Application
EP 94305390 A 19940721

Priority
GB 9315288 A 19930723

Abstract (en)
A slot sorting arrangement for use in sorting postal items comprises an array of open fronted box units 9, 99 which are mounted in cantilevered manner. Each box unit 9, 99 includes at least one L-shaped dividing member 10 which can divide the unit vertically at any one of a plurality of positions along its length. A sorting bay is constructed from such a slot sorting arrangement which is mounted to a wall or frame 11. Additionally, a further sorting bay is also formed when the above bay is constructed with a supplementary slot sorting arrangement mounted to a supplementary frame 111 set at an angle to the wall of frame 11. <IMAGE>

IPC 1-7
B07C 7/02; A47B 96/04

IPC 8 full level
B07C 7/02 (2006.01)

CPC (source: EP)
B07C 7/02 (2013.01)

Citation (search report)
• [X] US 3905484 A 19750916 - DEAN CARL J, et al
• [X] GB 1596325 A 19810826 - MYERS SONS LTD M
• [A] US 3885668 A 19750527 - MCCLAIN ANDREW J

Cited by
WO2004018117A1; FR2948305A1; EP0815959A1; FR2750623A1; GB2397282A; GB2397282B; GB2447603A; FR2902676A1; GB2447603B; WO03031086A1

Designated contracting state (EPC)
AT BE CH DE ES FR GR IE IT LI NL PT SE

DOCDB simple family (publication)
EP 0635316 A1 19950125; EP 0635316 B1 19990922; AT E184817 T1 19991015; CA 2128632 A1 19950124; CY 2137 B1 20020621; DE 69420792 D1 19991028; GB 2281234 A 19950301; GB 2281234 B 19980401; GB 9315288 D0 19930908; GB 9414854 D0 19940914; GR 3031427 T3 20000131

DOCDB simple family (application)
EP 94305390 A 19940721; AT 94305390 T 19940721; CA 2128632 A 19940722; CY 9900031 A 19990929; DE 69420792 T 19940721; GB 9315288 A 19930723; GB 9414854 A 19940722; GR 990402516 T 19991007