

Title (en)

Sorting device, especially for sorting out packages in sorting centres resorts.

Title (de)

Sortiermaschine, insbesondere zum Sortieren von Postpaketen in Sortierstellen.

Title (fr)

Machine de tri, notamment pour trier des colis dans des centres de tri.

Publication

EP 0428416 B1 19940720 (FR)

Application

EP 90402374 A 19900828

Priority

FR 8914973 A 19891115

Abstract (en)

[origin: EP0428416A1] Sorting device characterised in that it comprises a closed-loop travelling path which is composed of driving means (2, 3, 4) which are intersected by separators (5, 6, 7) which reset the plates (12) travelling on the travelling path to a certain separation, the loading devices (8, 9, 10) being distributed along the travelling path (1), always directly downstream of a separator (5, 6, 7), the plates (12) comprising coding means in order to receive the destination coding at the position of a loading device (13, 14, 15; 8; 9; 10) and to permit the reading of the code at the entry of the receiving device (16, 17) in order to actuate the unloading from the plate (12) and the despatching of the package to the storage area corresponding to its destination. The invention relates to the general field of the sorting of documents, letters, packages, parts or the like. <IMAGE>

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IPC 8 full level

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B07C 3/005 (2013.01); **B07C 3/082** (2013.01)

Cited by

US7723633B2; US7528339B2; CN109261530A; US6079570A; US6921875B2; CN104635774A; EP0521394A3; WO2020034943A1

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