

Title (en)

Sorting device for systems designed to sort objects, particularly covers and the like.

Title (de)

Sortiereinrichtung für Systeme zur Sortierung von Gegenständen, insbesondere von Umschlägen und dergleichen.

Title (fr)

Dispositif de tri pour des systèmes de tri d'objets, en particulier d'enveloppes ou analogues.

Publication

**EP 0336333 B1 19940105 (EN)**

Application

**EP 89105805 A 19890403**

Priority

IT 2009388 A 19880405

Abstract (en)

[origin: EP0336333A2] There is provided a sorting device for systems designed to sort objects, particularly covers and the like, comprising a horizontal bracket movable along a sorting path, a supporting flat member fixed to the bracket and inclined toward the direction of motion, and with its lower end bent to support the object to be sorted, a plate-shaped ejector hinged to and overlapped to the flat member, and actuating means for rotating the ejector to drive the object out of the support thus dropping it in the container. The actuation of the ejector occurs because of a lag, provided thereon, engaged by a stop element operated by an actuator, whilst the restoring occurs automatically due to force of gravity as soon as the lag overcomes the stop element or this latter is moved backward.

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IPC 8 full level

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CPC (source: EP)

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Cited by

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**EP 0336333 A2 19891011**; **EP 0336333 A3 19900314**; **EP 0336333 B1 19940105**; DE 68911971 D1 19940217; DE 68911971 T2 19940707; IT 1217391 B 19900322; IT 8820093 A0 19880405

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