

Title (en)

Device for receiving and orderly piling single sheets in a container.

Title (de)

Vorrichtung zur Entgegennahme und geordneten Ablage von Einzelblättern in einem Behälter.

Title (fr)

Dispositif de réception et d'empilage en ordre des feuilles individuelles dans une cassette.

Publication

EP 0333102 B1 19941228 (DE)

Application

EP 89104422 A 19890313

Priority

DE 3808624 A 19880315

Abstract (en)

[origin: EP0333102A2] In a device for receiving essentially rectangular single sheets and for depositing the latter in an orderly manner in a container (14) which is arranged in a housing and has an inlet opening (34) which is connected by a transport path (18) for the serial conveyance of the single sheets with a feed opening of the housing, the inlet opening in at least one edge direction of the sheets is smaller than the corresponding dimensions of the sheets. At the end of the transport path (18, 24), in front of the inlet opening, is arranged a stacking device (26) with a stack-bearing surface (30) for forming a sheet stack in which the sheets lie upright on the stack-bearing surface (30), parallel to the inlet opening (34). To introduce the sheets into the container (14), a pushing device (48) is provided which can be adjusted in the direction of the inlet opening and by means of which a sheet stack formed on the stack-bearing surface (30) can be pushed through the inlet opening of the container (14), the sheet stack curving in the process. <IMAGE>

IPC 1-7

B65H 31/30; B65H 31/06; B65H 31/34; B65H 29/46; G07D 9/00

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

EP 0333102 A2 19890920; **EP 0333102 A3 19900404**; **EP 0333102 B1 19941228**; DE 3808624 A1 19890928; DE 3808624 C2 19910117; DE 58908813 D1 19950209; JP H01256461 A 19891012; US 4940223 A 19900710

DOCDB simple family (application)

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