

Title (en)

DEVICE AND METHOD FOR COLLECTING A PREDETERMINED NUMBER OF SHEETS

Publication

**EP 0219630 A3 19880330 (DE)**

Application

**EP 86110801 A 19860805**

Priority

DE 3538026 A 19851025

Abstract (en)

[origin: EP0219630A2] The invention relates to a device and method for collecting a predetermined number of sheets. Hitherto, the state of the art has worked with horizontal slides which have had to be moved to and fro, thus leading to considerable time losses in the extremely rapid intermittent mode of operation. The invention affords a remedy for this in that it provides two wing-like sections or turnstiles which are mounted rotatably at a distance from one another at the exit of a first station and which are equipped with a synchronous drive for a uniform oppositely-directed rotational movement, thereby making an intermittent transfer of sheets from the first station to a second station possible. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] US 3205794 A 19650914 - CALIFANO FRANK L, et al
- [X] DE 2747799 A1 19780503 - RIMA ENTERPRISES
- [X] DE 1241361 B 19670524 - STANDARD ELEKTRIK LORENZ AG

Cited by

US5535894A; EP0624537A1; EP0292459A1; EP1203740A1; FR2736848A1; EP0471004A4; GB2306450A; FR2740438A1; GB2306450B

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