

Title (en)  
TURNER

Title (de)  
WENDEVORRICHTUNG

Title (fr)  
DISPOSITIF DE RETOURNEMENT

Publication  
**EP 0883563 B1 19990922 (DE)**

Application  
**EP 97904437 A 19970213**

Priority  
• DE 19606887 A 19960223  
• EP 9700679 W 19970213

Abstract (en)  
[origin: DE19606887A1] A paper turner has an acceptance compartment (100) rotating about an axis (200) for the items (102) to be turned in which said items (102) are arranged in such a way that their axes of inertia when being turned substantially corresponds to the axis of rotation (200) of the acceptance compartment (100), a device (104) to insert the items (102) into the acceptance compartment (100) in the direction of the axis of rotation (200) and a device (106) to remove said items (102) from the acceptance compartment (100) towards the axis of rotation (200). The insertion device (104) is arranged at an adjustable distance upstream of the acceptance compartment (100) in the transport direction. The removal device (106) is at a fixed distance downstream of the acceptance compartment (100) in the transport direction.

IPC 1-7  
**B65H 15/02**

IPC 8 full level  
**B65H 15/02** (2006.01)

CPC (source: EP US)  
**B65H 15/016** (2020.08 - EP US); **B65H 15/02** (2013.01 - EP US); **B65H 2301/33212** (2013.01 - EP US)

Designated contracting state (EPC)  
CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**DE 19606887 A1 19970828; DE 19606887 C2 20001026**; CA 2229633 A1 19970828; CA 2229633 C 20000502; DE 59700473 D1 19991028; EP 0883563 A1 19981216; EP 0883563 B1 19990922; ES 2138445 T3 20000101; JP 3032581 B2 20000417; JP H11504307 A 19990420; US 5971695 A 19991026; WO 9730920 A1 19970828

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