

Title (en)

Device for unstacking a pile of flat articles

Title (de)

Vorrichtung zum Abbauen eines Stapels von flächigen Gegenständen

Title (fr)

Dispositif de dépilage d'une pile d'objets plats

Publication

**EP 1541508 B1 20080416 (DE)**

Application

**EP 04021996 A 20040916**

Priority

CH 21242003 A 20031212

Abstract (en)

[origin: EP1541508A1] The device for the destacking of flat objects laid on a stack has a suction device (36) located above the stack support (10), and a pushing away device (56) with pushing components. The suction device and pushing away device are located at a fixed distance above the stack support, and the pushing components on their end face facing the stack support during the pushing away of an object (14) from the suction head (38) of the suction device have a stop (68) for the next object lifted from the stack (16) by the suction head.

IPC 8 full level

**B65H 3/08** (2006.01); **B65H 3/24** (2006.01)

CPC (source: EP)

**B65H 3/0816** (2013.01); **B65H 3/24** (2013.01); **B65H 29/6645** (2013.01); **B65H 29/6663** (2013.01); **B65H 83/02** (2013.01); **B65H 2301/42122** (2013.01); **B65H 2301/4213** (2013.01); **B65H 2404/654** (2013.01); **B65H 2404/731** (2013.01)

Cited by

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