

Title (en)

Device for picking up and stacking flat objects

Title (de)

Vorrichtung zum Abnehmen und Stapeln flacher Gegenstände

Title (fr)

Dispositif pour prendre et empiler des objets plats

Publication

EP 0841273 A3 19980805 (DE)

Application

EP 97119326 A 19971105

Priority

DE 29619465 U 19961108

Abstract (en)

[origin: EP0841273A2] A roll of esp. empty plastic stacks is cut to length and (2) surrendered to a rotating star wheel (6) which then stacks bags in piles for subsequent removal. The star wheel has a number of arms (12), each of which can be adjusted in length or exchanged for an arm of different length (13; 13.1). The gap between the star wheel axis of rotation (6.1) and the bag separator is adjusted in accordance with the length of the arms in use. The position of the bag put-down unit (4) can be adjusted with respect to the star wheel axis of rotation. The two are held on a common frame (8).

IPC 1-7

B65H 29/40

IPC 8 full level

B65H 29/40 (2006.01)

CPC (source: EP)

B65H 29/40 (2013.01); **B65H 2301/4212** (2013.01); **B65H 2404/3141** (2013.01); **B65H 2404/6551** (2013.01); **B65H 2511/10** (2013.01); **B65H 2511/20** (2013.01); **B65H 2701/1212** (2013.01); **B65H 2701/191** (2013.01)

Citation (search report)

- [A] EP 0337039 A1 19891018 - SCHISLER ROBERT CEE SA [FR]
- [DA] DE 3216504 C1 19831013 - WINDMOELLER & HOELSCHER

Cited by

US8197174B1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 29619465 U1 19980305; EP 0841273 A2 19980513; EP 0841273 A3 19980805

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