

Title (en)

Device for stacking and transporting plastic bags, in particular bags for automatic machines

Title (de)

Vorrichtung zum Stapeln und Abtransportieren von Kunststoffbeuteln, insbesondere Automatenbeuteln

Title (fr)

Dispositif pour empiler et transporter des sacs plastiques, en particulier des sacs pour machines automatiques

Publication

**EP 1055627 A3 20020502 (DE)**

Application

**EP 00111150 A 20000524**

Priority

DE 19924625 A 19990528

Abstract (en)

[origin: EP1055627A2] Device for stacking and transporting plastic bags, especially automat bags, comprises a conveyor with a stacking chain (3) w carries a needle (4) as stacking component. A robot takes the bags off with a rod-shaped gripper (8) which has a stripping aid.

IPC 1-7

**B65H 31/30**

IPC 8 full level

**B31B 19/98** (2006.01); **B65H 31/30** (2006.01)

CPC (source: EP US)

**B65H 31/3045** (2013.01 - EP US); **B31B 70/984** (2017.07 - EP US); **B65H 2301/42242** (2013.01 - EP US); **B65H 2404/3141** (2013.01 - EP US); **B65H 2701/191** (2013.01 - EP US)

Citation (search report)

- [Y] EP 0645238 A1 19950329 - WINDMOELLER & HOELSCHER [DE], et al
- [Y] US 5738478 A 19980414 - PICKERING GORDON F [US], et al
- [A] US 3625338 A 19711207 - CAWLEY WESLEY D
- [A] US 4021291 A 19770503 - JOICE RICHARD L

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DOCDB simple family (publication)

**EP 1055627 A2 20001129**; **EP 1055627 A3 20020502**; DE 19924625 A1 20001130; US 6457927 B1 20021001

DOCDB simple family (application)

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