

Title (en)

Method and apparatus for seizing a moved flat product

Title (de)

Verfahren und Vorrichtung zum Ergreifen eines bewegten flachen Produkts

Title (fr)

Procédé et dispositif pour la prise d'un produit plat en déplacement

Publication

**EP 1288151 B1 20070926 (DE)**

Application

**EP 02016269 A 20020723**

Priority

US 94195601 A 20010828

Abstract (en)

[origin: US6547297B2] A gripper assembly for a deceleration/acceleration drum is described which includes a pivot arm with a gripper seat and a gripper bar with a gripper and a pin assembly. The assembly further includes a first toggle link supported by the pivot arm about a first pivot point the gripper bar is able to partially rotate about the first toggle link about a second pivot point. The assembly also includes a second toggle link supported by the pivot arm which supports the pin assembly of the gripper bar.

IPC 8 full level

**B65H 5/12** (2006.01); **B65H 29/06** (2006.01); **B65H 5/08** (2006.01); **B65H 5/14** (2006.01)

CPC (source: EP US)

**B65H 5/14** (2013.01 - EP US); **B65H 29/06** (2013.01 - EP US); **B65H 2301/4474** (2013.01 - EP US); **B65H 2405/531** (2013.01 - EP US); **B65H 2513/10** (2013.01 - EP US); **B65H 2701/1311** (2013.01 - EP US)

C-Set (source: EP US)

1. **B65H 2301/4474** + **B65H 2220/01**
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