Title (en)
Method and device for wrapping a stack of goods with a film

Title (de)
Vorrichtung und Verfahren zum Umhüllen eines Gutstapels mit einer Folie

Title (fr)
Dispositif et procédé destinés à l'enveloppement d'une pile de marchandise à l'aide d'une feuille

Publication
**EP 2377762 B1 20120829 (DE)**

Application
**EP 10003989 A 20100415**

Priority
EP 10003989 A 20100415

Abstract (en)
[origin: EP2377762A1] The device has a film supply head (3) for supplying a film (2) i.e. plastic film, and a covering device for covering the film over a goods stack. The supply head has a supply head base (6) and a manipulation device (7) that is rotatable around 90 degrees relative to the head base. The manipulation device has a film storage (11) for storing a film section (13) for a covering process. The base has a film drive device (8) for supplying the film to the manipulation device. The manipulation device has a film welding device for welding an end of the film section. An independent claim is also included for a method for wrapping a goods stack with a film.

IPC 8 full level
**B65B 9/13** (2006.01); **B65B 59/02** (2006.01)

CPC (source: EP KR US)
**B65B 9/135** (2013.01 - EP US); **B65B 11/28** (2013.01 - KR); **B65B 11/48** (2013.01 - KR); **B65B 59/001** (2019.04 - EP US); **B65B 59/02** (2013.01 - EP US); **B65B 61/06** (2013.01 - KR)

Cited by
DE102013019576B4; IT201700020234A1; EP3281878A1; RU2667078C1; DE102013019576A1; US10279937B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
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**EP 10003989 A 20100415**; AU 2011201660 A 20110413; BR PI1101529 A 20110413; CN 201110157923 A 20110415; EG 2011040565 A 20110412; KR 20110035302 A 20110415; MX 2011003974 A 20110414; RU 2011114787 A 20110414; UA A201104569 A 20110414; US 201113087858 A 20110415; ZA 201102812 A 20110414