

Title (en)

APPARATUS FOR PACKING GOODS OR PACKAGES AND A METHOD OF REPAIRING AND SERVICING THE APPARATUS

Title (de)

VORRICHTUNG ZUM VERPACKEN VON GÜTERN UND VERFAHREN ZUM REPARIERTEN UND WARTEN DER VORRICHTUNG

Title (fr)

DISPOSITIF POUR EMBALLER DES PRODUITS OU DES EMBALLAGES ET PROCÉDÉ DE RÉPARATION ET D'ENTRETIEN DE L'APPAREIL

Publication

EP 3119680 B1 20180516 (EN)

Application

EP 15711735 A 20150320

Priority

- EP 14161113 A 20140321
- EP 14184243 A 20140910
- EP 2015055965 W 20150320

Abstract (en)

[origin: WO2015140310A1] An apparatus for packing goods piled on a pallet, by drawing a deformed hood of a reformable foil material on to the goods and allowing the deformed hood to reform into or towards its original shape and fixating the goods relative to the pallet and relative to one another. The apparatus comprises a rack defining sets of vertical legs and a top part, a supply of the reformable foil material in the form of a collapsed hose, and a film feed, film welding and film cutting assembly for receiving the collapsed hose. The apparatus further comprises a vertically movable film stretching frame which is vertically movable relative to the film feed, film welding and film cutting assembly from a top position juxtaposed the assembly to a lowered position, in which the film stretching frame draws the hood in its slightly deformed shape around the goods or packages and eventually allows the hood to reform to or towards its original shape. The film feed, film welding and film cutting assembly is journaled at one side of the rack for allowing the film feed, film welding and film cutting assembly to be shifted from a horizontal working position at the top of the rack to a vertical service or maintenance position outside the rack by swinging the film feed, film welding and film cutting assembly from the horizontal working position to the vertical service position.

IPC 8 full level

B65B 59/04 (2006.01); **B65B 9/13** (2006.01)

CPC (source: EP)

B65B 9/135 (2013.01); **B65B 59/04** (2013.01)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2015140310 A1 20150924; DK 3119680 T3 20180820; EP 3119680 A1 20170125; EP 3119680 B1 20180516

DOCDB simple family (application)

EP 2015055965 W 20150320; DK 15711735 T 20150320; EP 15711735 A 20150320