

Title (en)

WRAPPING HEAD FOR WRAPPING LOADS, PARTICULARLY PALLETIZED LOADS, AND METHOD OF OPERATION THEREOF

Title (de)

UMHÜLLUNGSKOPF FÜR LADUNGEN, INSBESONDERE FÜR PALETTENLADUNGEN, UND VERFAHREN ZUM BETRIEB DAVON

Title (fr)

TÊTE D'EMBALLAGE POUR L'EMBALLAGE DE CHARGES, EN PARTICULIER DE CHARGES PALETTISÉES, ET SON PROCÉDÉ DE FONCTIONNEMENT

Publication

**EP 4025505 A1 20220713 (EN)**

Application

**EP 20785599 A 20200904**

Priority

- IT 201900015842 A 20190906
- IB 2020058261 W 20200904

Abstract (en)

[origin: WO2021044368A1] A wrapping head (1) for wrapping loads, particularly palletized loads, comprising a framework (5), connectable to the operating end (9) of a handler (10), and supporting a reel (13) of film (14) made of extensible material, and diverting means (20), for transferring the film (14), unwound from the reel (13), towards the load (3). The head (1) also comprises means (21) for cutting the film (14), along its feed direction, so as to obtain a first portion (22) of film (14) and a second portion (23) of film (14) that are distinct and separate from each other, and deflection means (24) for the first portion (22) of film (14), suitable to superimpose the first portion (22) on the second portion (23), thus attaining, at the outlet of said wrapping head (1), a double-layer material band (25).

IPC 8 full level

**B65B 11/02** (2006.01); **B65B 11/04** (2006.01)

CPC (source: EP US)

**B65B 11/025** (2013.01 - EP US); **B65B 11/045** (2013.01 - EP US); **B65B 41/12** (2013.01 - EP US); **B65B 41/18** (2013.01 - EP); **B65B 61/06** (2013.01 - US)

Citation (search report)

See references of WO 2021044368A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2021044368 A1 20210311**; CA 3153058 A1 20210311; EP 4025505 A1 20220713; IT 201900015842 A1 20210306; US 2022340315 A1 20221027

DOCDB simple family (application)

**IB 2020058261 W 20200904**; CA 3153058 A 20200904; EP 20785599 A 20200904; IT 201900015842 A 20190906; US 202017640696 A 20200904