

Title (en)

DEVICE FOR MANUALLY OR MECHANICALLY PRODUCING A HOSE-LIKE PACKING MATERIAL

Title (de)

VORRICHTUNG ZUM MANUELLEN ODER MASCHINELLEN ERZEUGEN EINES SCHLAUCHARTIGEN VERPACKUNGSMATERIALS

Title (fr)

DISPOSITIF DE PRODUCTION MANUELLE OU MÉCANISÉE D'UN MATÉRIAU D'EMBALLAGE TUBULAIRE

Publication

**EP 3713757 A1 20200930 (DE)**

Application

**EP 18792914 A 20181019**

Priority

- DE 102017010909 A 20171124
- EP 2018078784 W 20181019

Abstract (en)

[origin: WO2019101449A1] The invention relates to a device for manually or mechanically producing a hose-like packing material from a paper web that has been wound up into a roll which forms an internal cavity from which the paper web can be drawn to form the packing material, comprising a receptacle for at least partially circumferentially gripping the roll and an axial holder for holding one end face of the roll, wherein the axial holder has a wall in which a discharge opening is formed for discharging the packing material in an axial discharge direction, wherein the wall has a guiding inner contour tapering in the form of a funnel from the receptacle to the discharge opening in the axial discharge direction, and wherein the wall is provided with at least one front axial recess in a front end of the axial holder as considered in the discharge axial direction, which recess extends at least 10 mm in the axial discharge direction, starting at the front end of the axial holder.

IPC 8 full level

**B31D 5/00** (2017.01)

CPC (source: EP US)

**B31D 5/0043** (2013.01 - EP); **B31D 5/0069** (2013.01 - US); **B65H 16/005** (2013.01 - US); **B65H 16/028** (2013.01 - US); **B31D 2205/0029** (2013.01 - EP US); **B31D 2205/0047** (2013.01 - US); **B31D 2205/0058** (2013.01 - US); **B31D 2205/007** (2013.01 - EP US); **B31D 2205/0082** (2013.01 - US); **B31D 2205/0094** (2013.01 - EP); **B65H 2402/43** (2013.01 - US); **B65H 2701/1944** (2013.01 - US)

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)

**DE 102017010909 A1 20190529**; EP 3713757 A1 20200930; US 11981104 B2 20240514; US 2020282687 A1 20200910; WO 2019101449 A1 20190531

DOCDB simple family (application)

**DE 102017010909 A 20171124**; EP 18792914 A 20181019; EP 2018078784 W 20181019; US 202016881941 A 20200522