

Title (en)

DEVICE AND METHOD FOR PRODUCING A BAG PACKAGING

Title (de)

VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG EINER BEUTELPACKUNG

Title (fr)

DISPOSITIF ET PROCÉDÉ DE FABRICATION D'UN CONDITIONNEMENT EN SACHET

Publication

EP 3305515 B1 20190327 (DE)

Application

EP 17182966 A 20170725

Priority

DE 102016218190 A 20160922

Abstract (en)

[origin: CN107856969A] The invention relates to a device (10) and a method for producing a bag package (1) by means a packaging material belt (20). The device is provided with the components of at least one molding device (13,106) for molding the bag package (1) by means of the packaging material belt (20), and at least one sealing device (45,60,74) which is used for constructing at least one longitudinal seam and/or transverse seam (5) of the bag package (1), wherein at least rubber applying station (9) is arranged through which a rubber covering layer (82) can be applied to the packaging material belt (20) which is made of paper for fixing at least one pouring-out part (78) on the bag package (1). At least one sealing unit (86) is arranged for re-activating the rubber covering layer (82), and particularly liquidifying for fixing the pouring-out part (78) on the bag package (1).

IPC 8 full level

B05C 1/00 (2006.01); **B31B 70/62** (2017.01); **B31B 70/84** (2017.01); **B65B 1/02** (2006.01); **B65B 9/20** (2012.01); **B65B 51/02** (2006.01); **B65B 61/18** (2006.01)

CPC (source: CN EP)

B05C 5/001 (2013.01 - EP); **B05C 5/0279** (2013.01 - EP); **B05C 13/02** (2013.01 - EP); **B31B 70/62** (2017.07 - EP); **B31B 70/628** (2017.07 - EP); **B31B 70/844** (2017.07 - EP); **B65B 1/02** (2013.01 - EP); **B65B 9/20** (2013.01 - EP); **B65B 51/023** (2013.01 - EP); **B65B 61/186** (2013.01 - EP); **B65D 31/00** (2013.01 - CN); **B65D 33/00** (2013.01 - CN); **B65D 75/5877** (2013.01 - EP); **B05C 5/0254** (2013.01 - EP); **B31B 70/626** (2017.07 - EP)

Cited by

CN114801334A

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)

EP 3305515 A1 20180411; **EP 3305515 B1 20190327**; CN 107856969 A 20180330; CN 107856969 B 20210810; DE 102016218190 A1 20180322

DOCDB simple family (application)

EP 17182966 A 20170725; CN 201710866540 A 20170922; DE 102016218190 A 20160922