

Title (en)
APPARATUS FOR PRODUCING SELF-ADHESIVE LABELS

Title (de)
VORRICHTUNG ZUM ERZEUGEN VON AUFKLEBERN

Title (fr)
DISPOSITIF DE CRÉATION D'ÉTIQUETTES ADHÉSIVES

Publication
EP 3325237 B1 20210224 (DE)

Application
EP 16747750 A 20160715

Priority
• DE 102015213544 A 20150717
• DE 202016103433 U 20160628
• EP 2016066982 W 20160715

Abstract (en)
[origin: WO2017013040A1] The invention relates to an apparatus for producing self-adhesive labels, in particular in a self-service area of a drug store for example. The apparatus comprises a thermal sublimation printer as a printing device (11) for printing a printed pattern onto the adhesive film and a cutting device (13) for cutting the adhesive film along a cutting pattern, wherein the adhesive film is moved from the printing device (11) to the cutting device (13) automatically. Initially, only a first moving unit (16) of the printing device (11) moves the adhesive film at a first speed to a second moving unit (18) of the cutting device (13), after which both moving units (16, 18) move the printed adhesive film further in the forward direction.

IPC 8 full level
B26D 5/34 (2006.01); **B26D 3/08** (2006.01); **B26D 5/32** (2006.01); **B26D 7/00** (2006.01); **B26D 7/27** (2006.01); **B26F 1/38** (2006.01); **B31D 1/02** (2006.01); **B41J 2/325** (2006.01); **B41J 3/407** (2006.01); **B41J 11/70** (2006.01); **B65H 35/06** (2006.01)

CPC (source: EP US)
B26D 3/085 (2013.01 - EP US); **B26D 5/32** (2013.01 - EP US); **B26D 5/34** (2013.01 - EP US); **B26D 7/27** (2013.01 - EP US); **B26F 1/3813** (2013.01 - EP US); **B31D 1/026** (2013.01 - EP US); **B31D 1/027** (2013.01 - EP US); **B41J 2/325** (2013.01 - EP US); **B41J 3/4075** (2013.01 - EP US); **B41J 11/70** (2013.01 - EP US); **B41J 11/703** (2013.01 - US); **B65H 20/02** (2013.01 - US); **B65H 35/06** (2013.01 - EP US); **B26D 2007/005** (2013.01 - EP US); **B31D 2201/02** (2013.01 - US); **B65H 2301/5151** (2013.01 - EP US); **B65H 2301/5154** (2013.01 - EP US); **B65H 2404/143** (2013.01 - EP US); **B65H 2513/10** (2013.01 - EP US); **B65H 2553/21** (2013.01 - EP US); **B65H 2553/22** (2013.01 - EP US); **B65H 2553/25** (2013.01 - EP US); **B65H 2701/1311** (2013.01 - EP US); **B65H 2701/192** (2013.01 - EP US); **B65H 2801/12** (2013.01 - EP US)

Citation (examination)
DE 202014009169 U1 20141217 - CEWE STIFTUNG & CO KGAA [DE]

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)
DE 202016103433 U1 20160706; CN 107848134 A 20180327; CN 107848134 B 20201027; DE 102015213544 A1 20170119; EP 3325237 A1 20180530; EP 3325237 B1 20210224; JP 2018527218 A 20180920; JP 2020199770 A 20201217; JP 6810128 B2 20210106; JP 7442408 B2 20240304; US 10399360 B2 20190903; US 2018207953 A1 20180726; WO 2017013040 A1 20170126

DOCDB simple family (application)
DE 202016103433 U 20160628; CN 201680041556 A 20160715; DE 102015213544 A 20150717; EP 16747750 A 20160715; EP 2016066982 W 20160715; JP 2018502078 A 20160715; JP 2020129303 A 20200730; US 201615741279 A 20160715