

Title (en)

DEVICE AND METHOD FOR CUTTING OFF A PROVIDING A FILM PART UNIT FROM A FOOD PACKAGING FILM STRIP

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ABTRENNEN UND BEREITSTELLEN EINER FOLIENTEILSTÜCKEINHEIT VON EINEM LEBENSMITTELVERPACKUNGSFOLIENBAND

Title (fr)

DISPOSITIF ET PROCÉDÉ DE SÉPARATION ET DE FOURNITURE D'UNE UNITÉ DE FILM D'UNE BANDE DE FILM D'EMBALLAGE ALIMENTAIRE

Publication

EP 3365146 A1 20180829 (DE)

Application

EP 16785452 A 20161021

Priority

- DE 102015220738 A 20151023
- EP 2016075348 W 20161021

Abstract (en)

[origin: WO2017068109A1] The invention relates to a time-efficient, cost-effective, reliable and material-saving device (1) for cutting off and providing a film part unit (20) from a food packaging film strip (7), comprising a cutting station (2) configured to intermittently cut off film part units (20) from a film strip (7) intermittently passing through the cutting station (2) in a conveying direction (5), characterised in that the cutting station (2) is configured to pre-cut a film part unit (20) in a working step, wherein the film part unit (20) remains connected to the film strip (7), and to cut off a film part unit (20) from the film strip (7) that is adjacent in the conveying direction (5) and already pre-cut in a previous working step. The invention also relates to a corresponding method.

IPC 8 full level

B26D 7/18 (2006.01); **B26F 1/44** (2006.01)

CPC (source: EP US)

B26D 7/18 (2013.01 - EP US); **B26D 7/1863** (2013.01 - EP US); **B26F 1/44** (2013.01 - EP US); **B65H 29/241** (2013.01 - EP US);
B65H 35/02 (2013.01 - US); **B26F 2001/4481** (2013.01 - EP US); **B65H 2406/342** (2013.01 - EP US)

Citation (search report)

See references of WO 2017068109A1

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 102015220738 A1 20170427; EP 3365146 A1 20180829; US 2018305165 A1 20181025; WO 2017068109 A1 20170427

DOCDB simple family (application)

DE 102015220738 A 20151023; EP 16785452 A 20161021; EP 2016075348 W 20161021; US 201615770016 A 20161021