

Title (en)

PACKAGING SYSTEM WITH A DEEP DRAW PACKAGING MACHINE

Title (de)

VERPACKUNGSANLAGE MIT EINER TIEFZIEHVERPACKUNGSMASCHINE

Title (fr)

INSTALLATION D'EMBALLAGE AVEC UNE MACHINE D'EMBALLAGE PAR EMBOUTISSAGE

Publication

**EP 3028775 B1 20171108 (DE)**

Application

**EP 15185569 A 20150917**

Priority

- EP 14196120 A 20141203
- EP 15185569 A 20150917

Abstract (en)

[origin: US2016159510A1] The present invention relates to a packaging assembly and a method of packaging differently sized products, such as fresh meat cuts. The packaging assembly can include at least one thermoform packaging machine having at least two forming stations. The thermoform packaging machine can also include a control unit configured for providing, during operation and in a manner that is automatically adaptable in response to the supplied products, formats with a first or a second number of troughs for placing the respective products thereinto.

IPC 8 full level

**B07C 1/10** (2006.01); **B07C 3/08** (2006.01); **B07C 3/10** (2006.01); **B07C 5/08** (2006.01); **B07C 5/16** (2006.01); **B07C 5/342** (2006.01); **B65B 9/04** (2006.01); **B65B 25/06** (2006.01); **B65B 35/10** (2006.01); **B65B 35/24** (2006.01); **B65B 47/00** (2006.01); **B65B 47/02** (2006.01); **B65B 51/26** (2006.01); **B65B 57/06** (2006.01); **B65B 57/12** (2006.01); **B65B 57/14** (2006.01); **B65B 59/00** (2006.01); **B65B 65/00** (2006.01); **B65B 31/04** (2006.01)

CPC (source: CN EP US)

**B07C 5/08** (2013.01 - EP US); **B07C 5/3422** (2013.01 - EP US); **B65B 9/045** (2013.01 - US); **B65B 11/50** (2013.01 - CN); **B65B 25/06** (2013.01 - US); **B65B 25/065** (2013.01 - CN EP); **B65B 31/04** (2013.01 - US); **B65B 35/10** (2013.01 - US); **B65B 35/24** (2013.01 - EP US); **B65B 47/00** (2013.01 - US); **B65B 47/02** (2013.01 - CN US); **B65B 51/26** (2013.01 - US); **B65B 57/00** (2013.01 - EP); **B65B 57/06** (2013.01 - US); **B65B 57/12** (2013.01 - US); **B65B 57/14** (2013.01 - CN US); **B65B 59/00** (2013.01 - US); **B65B 59/001** (2019.04 - EP US); **B65B 59/02** (2013.01 - EP US); **B65B 65/003** (2013.01 - US); **B65B 65/006** (2013.01 - EP); **B07C 2501/0081** (2013.01 - EP US); **B65B 9/045** (2013.01 - EP); **B65B 31/028** (2013.01 - EP); **B65B 2210/02** (2013.01 - EP US); **B65B 2210/04** (2013.01 - EP US)

Cited by

CN113522777A; CN107719793A

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 3028774 A1 20160608**; AR 102876 A1 20170329; BR 102015030078 A2 20160628; BR 102015030078 B1 20210803; CN 105667862 A 20160615; CN 105667862 B 20171128; EP 3028775 A1 20160608; EP 3028775 B1 20171108; ES 2655494 T3 20180220; PL 3028775 T3 20180629; US 10737818 B2 20200811; US 2016159510 A1 20160609

DOCDB simple family (application)

**EP 14196120 A 20141203**; AR P150103934 A 20151202; BR 102015030078 A 20151130; CN 201510872859 A 20151202; EP 15185569 A 20150917; ES 15185569 T 20150917; PL 15185569 T 20150917; US 201514954452 A 20151130