

Title (en)  
METHOD AND MACHINE FOR THE PRODUCTION OF FILLED FILM BAGS WITH LONGITUDINAL AND TRANSVERSE SEALS FROM A NON-DIMENSIONALLY STABLE FILM SHEET

Title (de)  
VERFAHREN SOWIE MASCHINE ZUM HERSTELLEN VON LÄNGS UND QUER GESIEGELTEN, GEFÜLLTEN FOLIENBEUTELN AUS EINEM NICHT-FORMHALTIGEN FOLIEN-BOGEN

Title (fr)  
PROCÉDÉ ET MACHINE DE FABRICATION DE SACHETS EN FEUILLE REMPLIS, SCELLÉS LONGITUDINALEMENT ET TRANSVERSALEMENT, D'UNE BANDE DE FEUILLE NON CONSERVANT LA FORME

Publication  
**EP 3459867 B1 20210324 (DE)**

Application  
**EP 18193341 A 20180910**

Priority  
DE 102017121988 A 20170922

Abstract (en)  
[origin: US2019092508A1] In order to be able to product foil bags in a more flexible manner it is proposed according to the invention to transport individual foil sheets (100) instead of using the continuous flow pack method by using independently moveable transport slides (120) of a flexible transport device (111) and filling, erecting and sealing the foil bags.

IPC 8 full level  
**B65B 65/00** (2006.01); **B65B 5/02** (2006.01); **B65B 11/10** (2006.01); **B65B 11/12** (2006.01); **B65B 51/00** (2006.01)

CPC (source: CN EP US)  
**B31B 70/02** (2017.07 - CN); **B31B 70/60** (2017.07 - CN); **B65B 11/004** (2013.01 - EP US); **B65B 11/105** (2013.01 - EP US); **B65B 11/12** (2013.01 - EP US); **B65B 43/10** (2013.01 - EP US); **B65B 51/16** (2013.01 - EP US); **B65B 41/12** (2013.01 - EP US); **B65B 51/225** (2013.01 - EP US)

Citation (examination)  
• DE 102011014697 A1 20120405 - SCHUBERT GERHARD GMBH [DE]  
• DE 102012103820 B3 20130808 - WOERNER AUTOMATISIERUNGSTECHNIK GMBH [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)  
**EP 3459867 A2 20190327**; **EP 3459867 A3 20190522**; **EP 3459867 B1 20210324**; CN 109532104 A 20190329; CN 109532104 B 20210226; DE 102017121988 A1 20190328; DE 102017121988 B4 20190509; ES 2881254 T3 20211129; US 11142358 B2 20211012; US 2019092508 A1 20190328

DOCDB simple family (application)  
**EP 18193341 A 20180910**; CN 201811119222 A 20180925; DE 102017121988 A 20170922; ES 18193341 T 20180910; US 201816135473 A 20180919