

Title (en)
METHOD AND PACKAGING SYSTEM FOR PRODUCING CONTAINERS

Title (de)
VERFAHREN UND VERPACKUNGSSYSTEM ZUM HERSTELLEN VON GEBINDEN

Title (fr)
PROCÉDÉ ET SYSTÈME D'EMBALLAGE POUR FABRIQUER DES EMBALLAGES MULTIPLES

Publication
EP 3441315 B1 20220406 (DE)

Application
EP 18182326 A 20180707

Priority
DE 102017214089 A 20170811

Abstract (en)
[origin: CN208470265U] A package system that is used for the manufacturing to be tied up physically by what the grouping of commodities thing constituted is disclosed. Package system includes supply portion, and the portion can not have the breadth that provides thermoplasticity packaging material discontinuously via the supply. In addition, package system responds to the reference mark's of distinguishable thermoplasticity packaging material's in the mechanism unremitting breadth actual position including responding to the mechanism, and this reference mark constructs in thermoplasticity packaging material's unremitting breadth as the breach. Still be equipped with cutting and/or separator, it is constructed to become to be used for and isolates the plane formula packing from thermoplasticity packaging material's unremitting breadth and cut out the part referring to under the actual position's that recognises with the help of response mechanism the circumstances. In addition, the thin film encapsulation module is package system's component parts, and this thin film encapsulation module is used for tailoring the plane formula packing partially applies the grouping of commodities thing to and be equipped with the shrink passageway, should contract the passageway and be used for tailoring the partial grouping of commodities thing that contracts with the plane formula of applying packing.

IPC 8 full level
B65B 41/12 (2006.01); **B65B 11/10** (2006.01); **B65B 41/18** (2006.01); **B65B 59/00** (2006.01); **B65B 61/00** (2006.01); **B65B 65/00** (2006.01)

CPC (source: EP US)
B65B 11/10 (2013.01 - EP); **B65B 41/12** (2013.01 - EP); **B65B 41/18** (2013.01 - EP US); **B65B 59/00** (2013.01 - EP US); **B65B 61/00** (2013.01 - EP); **B65B 65/00** (2013.01 - EP); **B65B 59/001** (2019.04 - EP US)

Citation (examination)
• US 2010180552 A1 20100722 - KATADA SHIGEYUKI [JP], et al
• WO 2014069817 A1 20140508 - JVM CO LTD [KR]

Cited by
US2022274723A1; US12017810B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 3441315 A1 20190213; **EP 3441315 B1 20220406**; CN 208470265 U 20190205; DE 102017214089 A1 20190214

DOCDB simple family (application)
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