

Title (en)

Method for producing a tubular packing body, packing made by this method and device for this method.

Title (de)

Verfahren zum Herstellen eines schlauchförmigen Verpackungskörpers, sowie damit erhaltene Verpackung und Vorrichtung für dieses Verfahren.

Title (fr)

Procédé de fabrication d'un corps d'un emballage tubulaire emballage ainsi obtenu et dispositif pour la mise en oeuvre de ce procédé.

Publication

EP 0387171 B1 19940727 (FR)

Application

EP 90440022 A 19900306

Priority

FR 8903362 A 19890310

Abstract (en)

[origin: EP0387171A1] The method is characterised in that it consists in unrolling at least two strips intended to form the component parts (2, 3) of the first layer of the body (1), in shaping them and placing them in such a way that they are joining without overlapping, then in unrolling at least two strips intended to form the component parts (4, 5) of the second layer of the body (1), in shaping them and in positioning them in such way that they are also joining without overlapping, these operations to be continued, if necessary, depending on the number of layers provided, the joints, (6, 7) of the strips of each possible additional layer being substantially offset with respect to those of the strips of the preceding layer, and finally in cutting off and removing the packing body (1). <IMAGE>

IPC 1-7

B31B 39/00; **B31B 17/00**; **B65D 3/22**

IPC 8 full level

B31B 5/36 (2006.01); **B31B 17/00** (2006.01); **B31B 50/28** (2017.01); **B31C 99/00** (2009.01); **B32B 1/08** (2006.01); **B32B 43/00** (2006.01); **B65D 3/22** (2006.01); **B65D 65/40** (2006.01); **B65D 81/24** (2006.01)

CPC (source: EP US)

B65D 3/22 (2013.01 - EP US); **B31B 50/28** (2017.07 - EP); **B31B 2105/00** (2017.07 - EP); **B31B 2105/001** (2017.07 - EP US); **B31B 2105/0022** (2017.07 - EP); **B31B 2120/00** (2017.07 - EP); **B31B 2120/40** (2017.07 - EP)

Cited by

WO2013124549A1; EP0649735A1; FR2986991A1; ES2067382A2; ES2106654A2; FR2702414A1; GB2283201A; US5593375A; GB2283201B; WO9420281A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0387171 A1 19900912; **EP 0387171 B1 19940727**; AT E109073 T1 19940815; DE 69010939 D1 19940901; DE 69010939 T2 19950216; FR 2644103 A1 19900914; FR 2644103 B1 19950113; JP 2746719 B2 19980506; JP H02277637 A 19901114

DOCDB simple family (application)

EP 90440022 A 19900306; AT 90440022 T 19900306; DE 69010939 T 19900306; FR 8903362 A 19890310; JP 5781090 A 19900308