

Title (en)

A METHOD FOR PRODUCING A TROUGH-SHAPED PACKAGE AND MEANS FOR CARRYING OUT THE METHOD

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER TROGFÖRMIGEN VERPACKUNG UND MITTEL ZUR DURCH- FÜHRUNG DES VERFAHRENS

Title (fr)

PROCEDE DE PRODUCTION D'UN EMBALLAGE EN FORME D'AUGE ET SYSTEME DE MISE EN OEUVRE DE CE PROCEDE

Publication

**EP 1007341 A1 20000614 (EN)**

Application

**EP 97937929 A 19970828**

Priority

- SE 9701436 W 19970828
- SE 9603121 A 19960829

Abstract (en)

[origin: WO9808671A1] The invention relates to a method for producing a trough-shaped box by erecting a flat box blank (100) consisting of cardboard, pasteboard, or the like and sealing the blank for producing said box. According to the invention, the blank is erected and sealed in a common phase after first having applied cold seal glue, i.e. a pressure sensitive, self-adhesive cold seal glue in a printing section for the box material, so that afterwards only folding and compression of the provided blank is needed for producing the box and sealing the blank in the desired erected box state. The invention also relates to means for producing the invention.

IPC 1-7

**B31B 1/44**; **B31B 47/00**

IPC 8 full level

**B31B 1/62** (2006.01); **B31B 3/44** (2006.01); **B31B 50/62** (2017.01)

CPC (source: EP US)

**B31B 50/44** (2017.07 - EP US); **B31B 70/00** (2017.07 - EP); **B31B 50/624** (2017.07 - EP); **B31B 50/81** (2017.07 - EP); **B31B 2100/00** (2017.07 - EP); **B31B 2100/0024** (2017.07 - EP); **B31B 2110/10** (2017.07 - EP); **B31B 2110/35** (2017.07 - EP); **B31B 2120/102** (2017.07 - EP); **B31B 2120/70** (2017.07 - EP); **B31B 2160/10** (2017.07 - EP); **B31B 2247/00** (2013.01 - EP)

Citation (search report)

See references of WO 9808671A1

Cited by

WO2019243824A1

Designated contracting state (EPC)

DE DK ES FI FR GB IT NL SE

DOCDB simple family (publication)

**WO 9808671 A1 19980305**; AU 4037597 A 19980319; EP 1007341 A1 20000614; NO 990780 D0 19990219; NO 990780 L 19990219; SE 509463 C2 19990201; SE 509463 C3 19990222; SE 9603121 D0 19960829; SE 9603121 L 19980301

DOCDB simple family (application)

**SE 9701436 W 19970828**; AU 4037597 A 19970828; EP 97937929 A 19970828; NO 990780 A 19990219; SE 9603121 A 19960829