

Title (en)

Device for making packages with an external envelope of paper or similar

Title (de)

Vorrichtung zum Herstellen von Verpackungen mit einer Aussenumhüllung aus Papier oder dergleichen

Title (fr)

Dispositif pour la fabrication d'emballages à enveloppe extérieure en papier ou similaire

Publication

EP 0765811 B1 20011121 (DE)

Application

EP 96112843 A 19960809

Priority

DE 19535649 A 19950926

Abstract (en)

[origin: EP0765811A1] The web(24) of packing material and/or the blanks are provided with hot melt glue in the area of the packing machine, and for further transportation of the web or blanks this hardens and is then activated by heating directly during the folding of the blanks or after it, and finally the fold and closing flaps are glued together by bearing pressure upon them. The strips and areas of glue are applied during a transportation phase of the cycle fed web.

IPC 1-7

B65B 51/02

IPC 8 full level

B65B 19/02 (2006.01); **B65B 51/02** (2006.01)

CPC (source: EP US)

B65B 51/023 (2013.01 - EP US)

Citation (examination)

- EP 0329829 A2 19890830 - MACON KLEBETECHNIK GMBH [DE]
- EP 0514203 A1 19921119 - PHILIP MORRIS [US]
- DATABASE WPI Week 199016, Derwent World Patents Index; Class B65, AN 1990-121759, KORBER: "Anordnung zum Verpacken von Zigaretten..." & RESEARCH DISCLOSURE, vol. 311, no. 098, 10 March 1990 (1990-03-10), EMSWORTH, GB

Cited by

CN103144798A; CN104118604A; DE102011110277A1; DE10303285A1; EP0917947B1; EP0917947A2

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

DE 19535649 A1 19970327; DE 59608250 D1 20020103; EP 0765811 A1 19970402; EP 0765811 B1 20011121; JP 3836544 B2 20061025; JP H09169312 A 19970630; US 5732533 A 19980331

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