

Title (en)

METHOD FOR SEALING TUBULAR OR POUCH-SHAPED PACKAGING WRAPPERS

Title (de)

VERFAHREN ZUM VERSCHLIESSEN SCHLAUCH- ODER BEUTELFÖRMIGER VERPACKUNGSHÜLLEN

Title (fr)

PROCEDE POUR FERMER DES ENVELOPPES D'EMBALLAGE SOUS LA FORME DE TUYAUX SOUPLES OU DE SACHETS

Publication

EP 1144252 A1 20011017 (DE)

Application

EP 99965437 A 19991203

Priority

- DE 19856661 A 19981209
- EP 9909483 W 19991203

Abstract (en)

[origin: WO0034128A1] The invention relates to a method for sealing a tubular or pouch-shaped packaging wrapper (12) in which the packaging wrapper (12) is gathered to form a fold (18, 20). Said fold (18, 20) is subsequently enclosed by a sealing clasp (14, 16) in order to prevent the fold (18, 20) from coming undone due to a restoring force inherent to the packaging wrapper (12). In addition, the fold (18, 20) is heated to a temperature which diminishes the restoring force.

IPC 1-7

B65B 51/00

IPC 8 full level

B65B 51/00 (2006.01); **B65B 51/04** (2006.01)

CPC (source: EP)

B65B 51/00 (2013.01); **B65B 51/04** (2013.01)

Citation (search report)

See references of WO 0034128A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0034128 A1 20000615; AT E247031 T1 20030815; AU 2095300 A 20000626; DE 19856661 A1 20000621; DE 19856661 C2 20030612; DE 59906612 D1 20030918; DK 1144252 T3 20030908; EP 1144252 A1 20011017; EP 1144252 B1 20030813; ES 2205935 T3 20040501

DOCDB simple family (application)

EP 9909483 W 19991203; AT 99965437 T 19991203; AU 2095300 A 19991203; DE 19856661 A 19981209; DE 59906612 T 19991203; DK 99965437 T 19991203; EP 99965437 A 19991203; ES 99965437 T 19991203