

Title (en)
MACHINE FOR PACKAGING MATERIAL IN A LONGITUDINALLY AND TRANSVERSALLY SEALED TUBE

Title (de)
VORRICHTUNG ZUM VERPACKEN VON MATERIALIEN IN EINEM LÄNGS- UND QUERGESCHWEISSTEN SCHLAUCH

Title (fr)
MACHINE POUR EMBALLER DU MATERIAU DANS UN TUBE HERMETIQUEMENT CLOS LONGITUDINALEMENT ET TRANSVERSALEMENT

Publication
EP 1276667 B1 20090701 (EN)

Application
EP 01949292 A 20010419

Priority

- EP 0104484 W 20010419
- SE 0001477 A 20000420

Abstract (en)
[origin: WO0181175A1] The present invention relates to a packaging machine for packaging pourable food products which comprises means for longitudinally sealing a web of continuous packaging material to form a tube, a number of pairwise cooperating sealing jaws for clamping and sealing the product filled tube at regularly spaced intervals, and position controlling means. The position controlling means (400, 420; 20) comprises means for automatically adjusting the length of the path of the packaging material web before transversal clamping and sealing such that the position of serving means provided on the material web can be controlled to have a predetermined position on finished, sealed packages. The invention also relates to a method of position controlling in a packaging machine for packaging pourable food products.

IPC 8 full level
B65B 9/12 (2006.01); **B65B 9/20** (2012.01); **B65B 51/30** (2006.01); **B65B 57/08** (2006.01)

CPC (source: EP)
B65B 9/20 (2013.01); **B65B 51/306** (2013.01); **B65B 57/08** (2013.01)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0181175 A1 20011101; AT E435155 T1 20090715; AU 7049301 A 20011107; BR 0110134 A 20030114; BR 0110134 B1 20100223; CN 1246188 C 20060322; CN 1437545 A 20030820; DE 60139119 D1 20090813; DK 1276667 T3 20091123; EP 1276667 A1 20030122; EP 1276667 B1 20090701; HK 1057879 A1 20040423; MA 25671 A1 20021231; MX PA02010328 A 20030523; PL 357716 A1 20040726; RU 2272759 C2 20060327; SE 0001477 D0 20000420; SE 0001477 L 20011021; SE 521162 C2 20031007; ZA 200207958 B 20031003

DOCDB simple family (application)
EP 0104484 W 20010419; AT 01949292 T 20010419; AU 7049301 A 20010419; BR 0110134 A 20010419; CN 01811499 A 20010419; DE 60139119 T 20010419; DK 01949292 T 20010419; EP 01949292 A 20010419; HK 04100692 A 20040202; MA 26909 A 20021114; MX PA02010328 A 20010419; PL 35771601 A 20010419; RU 2002131160 A 20010419; SE 0001477 A 20000420; ZA 200207958 A 20021003