

Title (en)

METHOD FOR MANUFACTURING FLEXIBLE PACKAGES HAVING A DISPENSING VALVE

Title (de)

VORRICHTUNG ZUR HERSTELLUNG FLEXIBLER VERPACKUNGEN MIT EINEM AUSGABEVENTIL

Title (fr)

PROCÉDÉ DE FABRICATION D'EMBALLAGES SOUPLES POSSÉDANT UNE SOUPE DE DISTRIBUTION

Publication

EP 2927133 B1 20180801 (EN)

Application

EP 15382140 A 20150324

Priority

ES 201430461 A 20140331

Abstract (en)

[origin: EP2927133A1] Method for manufacturing flexible packages having a dispensing valve; which comprises: the vertical forming of a tubular body (2) by means of the vertical displacement and the longitudinal folding of a thermosealable film (1); the longitudinal sealing of two vertical ends (11, 12) of thermosealable film (1); obtaining independent flexible envelopes (3) from the tubular body (2), provided with a closed bottom and an open upper mouth (33), by means carrying out successive transversal sealings (32) and transversal cuts in said tubular body; and the horizontal displacement of the successive flexible envelopes (3) by a series of workstations in which the metering of the product to be packaged is carried out, the insertion of a dispensing valve (4) in the upper mouth (33) of the flexible envelope (3) and the sealing (34) of the upper mouth (33), fixing the dispensing valve (4).

IPC 8 full level

B65B 43/32 (2006.01); **B65B 3/02** (2006.01); **B65B 9/093** (2012.01); **B65B 43/04** (2006.01); **B65B 43/36** (2006.01); **B65B 51/14** (2006.01); **B65B 61/18** (2006.01); **B65B 9/20** (2012.01); **B65B 39/12** (2006.01); **B65D 75/20** (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP ES US)

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US 2002177380 A1 20021128 - FORMAN HAROLD M [US], et al

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