

Title (en)

Machine for packaging pourable food products

Title (de)

Maschine zum Verpacken von fließfähigen Nahrungsmitteln

Title (fr)

Machine pour emballer des produits alimentaires versables

Publication

EP 1172299 B1 20030514 (EN)

Application

EP 00830487 A 20000711

Priority

EP 00830487 A 20000711

Abstract (en)

[origin: EP1172299A1] A machine (1) for packaging pourable food products in packages formed from a continuous tube (2) of packaging material (4) having crease lines (13) for assisting folding of the packaging material, and wherein a control device (60) for controlling feed of the tube (2) has an optical sensor (62) for detecting the position of prelaminated holes (5) formed on the material (4) and in register with the crease lines (13), and a control unit (63) for controlling actuators (7, 56, 25) for correcting the longitudinal and angular position of the tube (2) in response to respective longitudinal and transverse position errors (E1, E2) of the holes (5) detected by the optical sensor (62). <IMAGE>

IPC 1-7

B65B 41/18; **B65B 9/20**

IPC 8 full level

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CPC (source: EP)

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Cited by

GB2508047A; EP3214000A1; ITUA20161316A1; CN102303726A; KR101432066B1; EP2418154A1; CN109573130A; ITBO20130162A1; EP2789542A1; US2014305073A1; US9540128B2; EP2435323A4; EP3378792A3; CN108622445A; CN113682566A; WO2013029356A1; WO2018172158A3; US7104028B2; WO2010138055A1; US9359118B2; US11104462B2; WO2007008132A1; WO2022253504A3

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