

Title (en)

METHOD AND DEVICE FOR PRODUCING PACKETS OF CIGARETTES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN VON PACKUNGEN FÜR ZIGARETTEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE PRODUCTION DE PAQUETS DE CIGARETTES

Publication

EP 3350098 A1 20180725 (DE)

Application

EP 16750621 A 20160809

Priority

- DE 102015115547 A 20150915
- EP 2016001359 W 20160809

Abstract (en)

[origin: WO2017045737A1] The invention relates to a method for producing (cigarette) packaging (10) having a wrapping made of a thermally sealable film (14), wherein a group (12) of cigarettes is wrapped in a film (14) as the packaging contents, in particular with an internal collar (13), and then packaging (10) is then closed in particular using sealing seams, and wherein the film (14) has a removal opening (33) arranged in the region of an end side (14) of the packaging (10) and in an adjacent region of a front side (17) of the packaging (10), and having a multi-use closure tab (32), which covers the removal opening (33) in the closed position, and wherein the film (14) is transported along a transport path (37) and cigarette groups (12) are transported along a cigarette path (25), and wherein the transport path (37) and the cigarette path (25) are brought together in a wrapping station (26), in which cigarette groups (12) are wrapped in film (14). According to the invention, the location of the closure tab (32) on the film (14) and the position of the cigarette group (12) in the cigarette path (25) is detected during the supplying of the film (14) and the cigarette groups (12) to the wrapping station (26) and aligned with one another, in order to guarantee an exact location of the closure tab (32) on the packaging (10).

IPC 8 full level

B65D 85/10 (2006.01); **B65B 19/02** (2006.01)

CPC (source: EP)

B65B 9/06 (2013.01); **B65B 19/025** (2013.01); **B65B 57/02** (2013.01); **B65B 61/184** (2013.01); **B65D 85/10** (2013.01)

Citation (search report)

See references of WO 2017045737A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102015115547 A1 20170316; CN 108025861 A 20180511; EP 3350098 A1 20180725; EP 3350098 B1 20200603;
WO 2017045737 A1 20170323

DOCDB simple family (application)

DE 102015115547 A 20150915; CN 201680051647 A 20160809; EP 16750621 A 20160809; EP 2016001359 W 20160809