

Title (en)

METHOD AND DEVICE FOR PRODUCING PACKS, ESPECIALLY CIGARETTE PACKS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN VON PACKUNGEN, INSBESONDERE ZIGARETTENPACKUNGEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FABRICATION DE PAQUETS, NOTAMMENT DE PAQUETS DE CIGARETTES

Publication

EP 3003870 B2 20221102 (DE)

Application

EP 14729216 A 20140604

Priority

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- EP 2014001507 W 20140604

Abstract (en)

[origin: WO2014195016A1] During the production of sealed (cigarette) packs an inner pack (12) is provided with a film envelope (13) surrounding the pack content (group of cigarettes (11)). The group of cigarettes (11) is partially surrounded by an inner collar (14) having a collar front wall (22). The film envelope is cut off from a tubular film (18) of a continuously fed web of film (17). The pack content - block of cigarettes (16) is fed by a block conveyor (27) which interlockingly fixes the blocks of cigarettes (16). In the region of the web of film (17) or the tubular film (18) a connection to the block of cigarettes (16) or to the inner collar (14) is established, namely by thermal joining, gluing or the like, such that the block of cigarettes is fixed in a precise relative position to the web of film (17) even once it has left the block conveyor (27).

IPC 8 full level

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CPC (source: EP)

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Citation (opposition)

Opponent :

US 4092816 A 19780606 - SERAGNOLI ENZO

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