

Title (en)

Group for forming packets of rigid packaging, in particular of cigarette packets, in the cigarette packing machines

Title (de)

Vorrichtung zum Herstellen von Paketen aus steifem Material, insbesondere von Zigarettverpackungen, in der Zigarettverpackungsmaschine

Title (fr)

Dispositif pour fabriquer des paquets en matériau rigide, en particulier des paquets de cigarettes, dans la machine à emballer les cigarettes

Publication

**EP 0933296 A1 19990804 (EN)**

Application

**EP 99100250 A 19990108**

Priority

IT SV980006 A 19980128

Abstract (en)

Group for forming packets of rigid packaging, in particular of cigarette packets, in cigarette packing machines, comprising at least one conveyor housing (3), preferably a sequence of conveyor housings (3) each for an orderly group of cigarettes (G) together with a respective blank (F) to form an outer envelope of the packet by means of the folding means (5, 21, 222) distributed along a preset path of the conveyor housings (3) between an entry station (I) and one of discharge (IV) and the said folders (5, 21, 222) determining the progressive folding of the blank (F) around the corresponding orderly group of cigarettes (G). According to the invention, for each conveyor housing (3) folding means (5) are provided at least for the most significant and consistent foldings of parts of the blank (F1, F2, F5, F6) which constitute the visible faces of the finished packet, which move together with the conveyor housings (3) and farther on to the different stations according to the folds of the blank to be carried out and whose contact zones with the part of the blank (F1, F2, F5, F6) to be folded are at rest, this means do not move along the corresponding part of the blank for substantially the entire folding proceeding.. <IMAGE>

IPC 1-7

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IPC 8 full level

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**B65B 11/004** (2013.01); **B65B 11/30** (2013.01); **B65B 19/226** (2013.01)

Citation (search report)

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