

Title (en)

Apparatus for transferring and checking groups of smoking articles

Title (de)

Vorrichtung zum Transport und Prüfen von Gruppen von Rauchartikeln

Title (fr)

Appareil permettant de transférer et de vérifier des groupes d'articles à fumer

Publication

EP 2740674 B1 20160420 (EN)

Application

EP 13195698 A 20131204

Priority

IT BO20120658 A 20121205

Abstract (en)

[origin: EP2740674A1] An apparatus for transferring and checking groups (29) of smoking articles (27) comprises a conveyor (31) which moves with intermittent motion to transfer the groups (29) partly housed in respective compartments (30) which are arranged on the conveyor (31) in such a way that the groups (29) are moved perpendicularly to the planes defined by the at least one layer (29a, 29b and 29c) making up the groups; there is provided a checking station (37) where the compartments (30) of the conveyor (31) are brought to a stop in succession, and there is provided a checking device (38) operating at the checking station (37) and comprising a detecting head (39) which, during a relative movement between the selfsame detecting head (39) and each group (29) of smoking articles (27) housed in a compartment (30), checks all the smoking articles (27) making up the selfsame group (29); actuating means (42) are provided for moving the detecting head (39) in both directions between two positions situated on opposite sides of the compartment (30) which has stopped in the checking station (37) and for imparting to the detecting head (39), each time a compartment (30) of the conveyor (31) stops at the checking station (37), a translational movement such that the detecting head (39) moves to the zone opposite to the zone where it is when the conveyor (31) stops.

IPC 8 full level

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CPC (source: EP US)

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