

Title (en)

Device for forming and feeding ordered groups of fragile rod-shaped objects, particularly cigarettes

Title (de)

Vorrichtung zum Bilden und Zuführen von geordneten Gruppen von empfindlichen, stabförmigen Gegenständen, insbesondere Zigaretten

Title (fr)

Dispositif pour la formation et l'alimentation de groupes rangés d'objets fragiles sous forme de tige, spécialement des cigarettes

Publication

EP 0677441 B1 19980916 (EN)

Application

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Priority

IT GE940048 A 19940415

Abstract (en)

[origin: EP0677441A1] A device for forming and feeding ordered groups of fragile rod-shaped objects, particularly cigarettes, comprises a plurality of forming and transfer stations (S1, S1', S1'') for rows of cigarettes. Tubular housings (4) are made to pass next to the said stations and the individual rows of cigarettes are introduced into these housings in such a way that they are automatically superimposed over each other until the tubular housings (4) are completely filled. The invention provides stationary retaining means (7, 8) extending along the path of the tubular housings (4) from one station (S1, S1') to the next (S1', S1''), and holding in the correct position the rows of cigarettes introduced into and partially filling the housings (4) during the advance. The said retaining means (7, 8) consist of stationary guides with walls (207, 208) for superimposition on the ends of the cigarettes on the side on which a subsequent row is superimposed, and on at least one end of each cigarette. <IMAGE>

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