

Title (en)

Method and device for separating rod-shaped tobacco items from the surrounding wrapping material

Title (de)

Verfahren und Anordnung zum Trennen von stabförmigen Tabakartikeln von diese umgebendem Einschlagmaterial

Title (fr)

Procédé et dispositif pour la séparation d'articles de tabac en forme de tige du matériau d'emballage les entourant

Publication

EP 1077036 B1 20030305 (DE)

Application

EP 00116562 A 20000801

Priority

DE 19938706 A 19990814

Abstract (en)

[origin: EP1077036A1] Groups (2) of cigarettes (3,17) in their wrappings (4,6) are moved against an impact surface (23), the cigarettes are separated from their wrapping due to the impact, and both are removed separately. The groups are moved pneumatically, pref. using suction air. The speed of the air flow after the impact within a filtering zone (24) is reduced by increasing the size of the flow, so that after impact the cigarettes drop to the ground and the wrappings are removed upwards by the air, and are collected in separate containers (14,16).

IPC 1-7

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IPC 8 full level

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