

Title (en)

Processing continuously-extruded tobacco-containing material.

Title (de)

Behandlung eines fortlaufenden extrudierten Tabak enthaltenden Materials.

Title (fr)

Traitement d'une matière contenant du tabac extrudé en continu.

Publication

EP 0248128 A1 19871209 (EN)

Application

EP 86304214 A 19860603

Priority

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Abstract (en)

A continuous rod 20 of foamed tobacco-containing material is delivered by extruder barrel 13 which is fed with tobacco from supply 7, binder from supply 8, and water from supply 11. To enable the rod 20 to be fed directly to a cigarette-making machine 4 it is first dried by passage through microwave driers 2, volatile materials being removed by vacuum hood 25. Rod 20 then passes along conveyor 6 and is cooled by refrigerated air driven by fan 16. The surface temperature is reduced below the bulk temperature, which has a case-hardening and stiffening effect.

IPC 1-7

A24B 3/14; A24B 15/14

IPC 8 full level

A24B 3/14 (2006.01)

CPC (source: EP US)

A24B 3/14 (2013.01 - EP US)

Citation (search report)

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- [A] US 3223090 A 19651214 - STRUBEL DAVID G, et al
- [A] US 3968804 A 19760713 - KELLY T KENNETH, et al
- [A] DE 1757666 A1 19710513 - HAUNI WERKE KOERBER & CO KG

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