

Modular tobacco preparation including extrusion

Abstract

The invention relates to a tobacco preparation method, wherein a tobacco material is prepared through at least one extrusion process comprising compressing the material with an increase in pressure and temperature and mechanically processing and abruptly flash drying the material at an extruder outlet, wherein the tobacco material comprises a tobacco lamina material. The invention further relates to a tobacco preparation device comprising a dosing conveyor (2) and an extruder (3) which compresses a tobacco material with an increase in pressure and temperature and mechanically process and abruptly flash dries the material at the extruder outlet, wherein the components (3, 4) are designated as a unit which can be modularly delimited for processing a tobacco material comprising a tobacco lamina material. The invention further relates to an arrangement of several tobacco preparation devices and a smoking article or cigarette manufacturing device comprising such a device or such a device arrangement which is connected upstream of a cigarette maker or a secondary unit as a tobacco preparation module.

(Figure 1)