

Title (en)
Device for producing filter cigarettes

Title (de)
Vorrichtung zum Herstellen von Filterzigaretten

Title (fr)
Dispositif de fabrication de cigarettes à filtre

Publication
EP 1312270 B1 20050413 (DE)

Application
EP 02025257 A 20021113

Priority
DE 10156296 A 20011119

Abstract (en)
[origin: EP1312270A1] The machine for the production of filter cigarettes has a main drum (10) to transport the cigarette components of tobacco sticks (11) or part-sticks (12,13), held in troughs. The main drum has segments (16,17), which slide axially in pairs, to move the cigarette part-sticks apart with an axial gap between them. An intermediate segment (22) has a ring rotation between the sliding segments. The cigarettes or their filters are cut through at the center by a cutter, at the intermediate segment, to separate each stick into two separate cigarettes.

IPC 1-7
A24C 5/47

IPC 8 full level
A24C 5/47 (2006.01)

CPC (source: EP)
A24C 5/471 (2013.01); **A24C 5/478** (2013.01)

Cited by
DE102018133156A1; WO2020125835A1; CN103584278A; CN111480878A; EP1800552A1; CN106617282A; CN113163859A; WO2019114725A1

Designated contracting state (EPC)
DE GB IT

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