

Title (en)
Production of filter plugs or filter cigarettes

Title (de)
Herstellung von Filterstopfen bzw. von Filterzigaretten

Title (fr)
Production de bouchons filtrants ou cigarette à filtre

Publication
EP 1597979 B1 20080514 (DE)

Application
EP 05008057 A 20050413

Priority
DE 102004025047 A 20040518

Abstract (en)
[origin: EP1597979A1] The method involves having a pre-determined filter-cut to length, where filter staffs (100) are taken out of a magazine (20). The filter staffs are inserted in each case into n-multiple (n = 2, 3, 4,) filter plug for a pre-determined filter plug length by means of a mechanism (115). A filter plug is cut for a second pre-determined filter plug length by means of a mechanism, with a different length with the number increased or reduced. The filter is cut to length with the change remaining constant. The filter staffs are shiftably arranged in a lengthwise-axial direction of the filter to be cut.

IPC 8 full level
A24D 3/02 (2006.01); **A24C 5/47** (2006.01)

CPC (source: EP)
A24C 5/478 (2013.01); **A24D 3/0254** (2013.01)

Cited by
WO2012126588A1; DE102018110468A1; EP1679010A1; DE102011006025B3; CN103442604A; EP2471388A1; WO2010006841A1

Designated contracting state (EPC)
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