

Title (en)

PRODUCTION OF FILTER CIGARETTES ON A DOUBLE-STRIP FILTER POSITIONING MACHINE

Title (de)

HERSTELLUNG VON FILTERZIGARETTEN AN EINER DOPPELBAHNIGEN FILTERANSETZMASCHINE

Title (fr)

PRODUCTION DE CIGARETTES A FILTRE SUR UNE MACHINE A IMPLANTER LES FILTRES, A DEUX VOIES

Publication

EP 1715767 B1 20070627 (DE)

Application

EP 05700717 A 20050107

Priority

- EP 2005000057 W 20050107
- DE 102004006433 A 20040209

Abstract (en)

[origin: WO2005077211A1] The invention relates to a method for producing filter cigarettes, according to which double-length tobacco sticks (10) are cut into single-length tobacco sticks (40), and a double-length filter plug (25) is inserted thereinbetween. According to the invention, one such method is improved in that two separate partial flows (T1, T2) containing tobacco stick-filter plug-tobacco stick groups are formed and adjacently transported, and for each partial flow (T1, T2), the double-length filter plugs (25) are joined to the two single-length tobacco sticks (40) by means of a covering sheet of paper (55), and single-length cigarettes are formed by means of a subsequent separating cut through the double-length filter plugs (25).

IPC 8 full level

A24C 5/47 (2006.01)

CPC (source: EP)

A24C 5/478 (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005077211 A1 20050825; AT E365472 T1 20070715; CN 1917785 A 20070221; DE 102004006433 A1 20050908;
DE 502005000945 D1 20070809; EP 1715767 A1 20061102; EP 1715767 B1 20070627

DOCDB simple family (application)

EP 2005000057 W 20050107; AT 05700717 T 20050107; CN 200580004364 A 20050107; DE 102004006433 A 20040209;
DE 502005000945 T 20050107; EP 05700717 A 20050107