

Title (en)

SMOKING DEVICE INCORPORATING A BREAKABLE CAPSULE, BREAKABLE CAPSULE AND PROCESS FOR MANUFACTURING SAID CAPSULE

Title (de)

RAUCHVORRICHTUNG MIT EINER BRECHBAREN KAPSEL, BRECHBARE KAPSEL UND VERFAHREN ZUR HERSTELLUNG BESAGTER KAPSEL

Title (fr)

DISPOSITIF POUR FUMEUR INCORPORANT UNE CAPSULE FRANGIBLE, CAPSULE FRANGIBLE ET PROCEDE DE FABRICATION DE LADITE CAPSULE

Publication

EP 1906775 A2 20080409 (EN)

Application

EP 06808983 A 20060621

Priority

- IB 2006002818 W 20060621
- EP 2005008503 W 20050621
- EP 2005009227 W 20050805
- EP 06808983 A 20060621

Abstract (en)

[origin: WO2007010407A2] A smoking device comprising a recipient including or able to receive burning products, preferably tobacco, and a filter element connected to the recipient, wherein said filter comprises at least one breakable capsule, said capsule having a initial crush strength from 0.5 to 2.5 kp, and keeping a crush strength from 0.5 to 2.5 kp and a deformation of less than two third of its diameter prior to rupture after having been submitted to a smoking test . The invention is also relating to the capsule suitable for being incorporated in a smoking device, and to the process of manufacture of said capsule.

IPC 8 full level

A24D 3/04 (2006.01); **A24D 3/06** (2006.01)

CPC (source: EP US)

A24D 3/048 (2013.01 - EP US); **A24D 3/061** (2013.01 - EP)

Citation (search report)

See references of WO 2007010407A2

Cited by

WO2013124377A2; WO2023161411A1; WO2023144334A1; WO2016024206A1; WO2013124378A1; WO2023135285A1; WO2017072648A1; US10470494B2; US11000062B2; WO2023135284A1; US10694777B2; US11957164B2; EP2745717A1; US10433578B2; US11109618B2; WO2014029753A1; WO2017025924A1; WO2018078581A1; US11147307B2; EP2566357B1; WO2014154887A1

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007010407 A2 20070125; WO 2007010407 A3 20070830; AU 2006271321 A1 20070125; AU 2006271321 B2 20120426; CA 2612665 A1 20070125; CA 2612665 C 20130115; EP 1906775 A2 20080409; EP 1906775 B1 20090819; PL 1906775 T3 20100129

DOCDB simple family (application)

IB 2006002818 W 20060621; AU 2006271321 A 20060621; CA 2612665 A 20060621; EP 06808983 A 20060621; PL 06808983 T 20060621