

Title (en)

BIODEGRADABLE DUAL DENSITY FILTER CIGARETTE

Title (de)

BIOLOGISCH ABBAUBARE FILTERZIGARETTE MIT ZWEI DICHTEN

Title (fr)

CIGARETTE DOUBLE DENSITE BIODEGRADABLE, DONT LE BOUT PORTE AUX LEVRES A UNE DENSITE DE TABAC SUPERIEURE

Publication

EP 1528868 A1 20050511 (EN)

Application

EP 03712632 A 20030325

Priority

- IN 0300077 W 20030325
- IN 319DE2002 A 20020326

Abstract (en)

[origin: US2004003822A1] The present invention relates to a biodegradable dual density cigarette. The invention provides for a cost-effective process that ensures that the non-filter cigarette has smoke delivery quality comparable to that of a conventional filter cigarette. The invention also substantially reduces the tar and nicotine contents. The dual density cigarette is biodegradable and therefore environment friendly.

IPC 1-7

A24D 3/06

IPC 8 full level

A24D 1/00 (2020.01); **A24D 3/04** (2006.01)

CPC (source: EP US)

A24D 1/00 (2013.01 - EP US); **A24D 3/04** (2013.01 - EP US)

Citation (search report)

See references of WO 03079829A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 2004003822 A1 20040108; AR 039147 A1 20050209; AT E341235 T1 20061015; AU 2003217446 A1 20031008; DE 20309178 U1 20030911; DE 60308877 D1 20061116; DE 60308877 T2 20070215; EP 1528868 A1 20050511; EP 1528868 B1 20061004; IN 192479 B 20040424; PL 203971 B1 20091130; PL 373307 A1 20050822; TW 200304360 A 20031001; WO 03079829 A1 20031002

DOCDB simple family (application)

US 39612803 A 20030325; AR P030101052 A 20030326; AT 03712632 T 20030325; AU 2003217446 A 20030325; DE 20309178 U 20030325; DE 60308877 T 20030325; EP 03712632 A 20030325; IN 0300077 W 20030325; IN 319DE2002 A 20020326; PL 37330703 A 20030325; TW 92106757 A 20030326