

Title (en)  
TOBACCO FREE HOOKAH SMOKING GEL

Title (de)  
TABAKFREIES WASSERPFEIFENRAUCHGEL

Title (fr)  
GEL À FUMER DE NARGUILÉ SANS TABAC

Publication  
**EP 3351121 A1 20180725 (EN)**

Application  
**EP 17154835 A 20170206**

Priority  
US 201715409194 A 20170118

Abstract (en)  
A tobacco-free absorbent dry gel that delivers flavored smoke and/or nicotine when heated or burned is disclosed. The dry gel formulation includes a binder compound to which flavors and/or nicotine can be added. The dry gel is suitable for use in a hookah smoking apparatus.

IPC 8 full level  
**A24B 15/00** (2006.01); **A24B 15/16** (2006.01); **A24F 1/30** (2006.01)

CPC (source: EP US)  
**A24B 15/00** (2013.01 - EP US); **A24B 15/16** (2013.01 - US); **A24B 15/167** (2016.10 - EP US); **A24F 1/30** (2013.01 - EP US)

Citation (applicant)

- US 7836896 B2 20101123 - NADIMI ABRAHIM [US], et al
- US 2014069446 A1 20140313 - HADDAD FIRAS F [US]
- US 2011048438 A1 20110303 - MASRI RODNEY [US]
- DE 102009060449 A1 20110630 - PERTZ BERND [DE]
- WO 2012060784 A1 20120510 - GUENAY IZZETTIN [TR], et al
- IN 2476MU2013 A
- US 2016255875 A1 20160908 - CHURAKOV DMITRI [CN], et al
- IN 405DE2015 A
- WO 2016046208 A1 20160331 - CHEM FAB BUDENHEIM KG [DE]
- EP 2957183 A1 20151223 - JAPAN TOBACCO INC [JP]
- IN 592MU2005 A

Citation (search report)

- [X] US 2009133703 A1 20090528 - STRICKLAND JAMES A [US], et al
- [X] US 5845649 A 19981208 - SAITO YUTAKA [JP], et al
- [A] EP 0509657 A1 19921021 - PHILIP MORRIS [US]
- [A] WO 2016133109 A1 20160825 - JAPAN TOBACCO INC [JP]
- [A] DE 202016005592 U1 20161110 - BOSCHENIN URSULA [DE], et al
- [A] US 2014224266 A1 20140814 - KARDACHIAN HRATCH A [US]
- [A] EP 0500658 B1 19940126 - DAM ANDERS [DK]
- [A] ANONYMOUS: "Esolid, the gel/paste eliquid concentrate is back again | E-Cigarette Forum", 9 April 2013 (2013-04-09), XP055391611, Retrieved from the Internet <URL:https://www.e-cigarette-forum.com/forum/threads/esolid-the-gel-paste-eliquid-concentrate-is-back-again.402858/> [retrieved on 20170718]

Cited by  
EP4201229A1; US12053013B2; WO2022038370A1; WO2020174231A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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DOCDB simple family (application)  
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