

Title (en)

A TOBACCO OR NON-TOBACCO PRODUCT COMPRISING MAGNESIUM CARBONATE

Title (de)

TABAKPRODUKT ODER TABAKFREIES PRODUKT MIT MAGNESIUMCARBONAT

Title (fr)

PRODUIT AVEC DU TABAC OU SANS TABAC COMPRENANT DU CARBONATE DE MAGNÉSIUM

Publication

**EP 3157361 A1 20170426 (EN)**

Application

**EP 15728898 A 20150617**

Priority

- EP 14172896 A 20140618
- EP 2015063604 W 20150617

Abstract (en)

[origin: WO2015193379A1] Nicotine permeability through the mucous membrane depends on pH, with the uptake improving with higher pH. The invention provides stabilization of basic pH at the surface of the product during oral use thereof, without reducing nicotine mobility within the oral smokeless tobacco or nicotine-containing non-tobacco product. The invention in one aspect relates to an oral smokeless tobacco or nicotine-containing non-tobacco product comprising a composition enclosed by a wrapping material, wherein the wrapping material comprises a magnesium carbonate. In another aspect, the invention relates to an oral smokeless tobacco or nicotine-containing non-tobacco product comprising a composition enclosed by a wrapping material, and comprising a liner adjacent to the wrapping material, wherein the liner comprises magnesium carbonate in an amount of 0.1 to 10 %, by total weight of the oral smokeless product.

IPC 8 full level

**A24B 13/00** (2006.01); **A24F 23/02** (2006.01)

CPC (source: EP US)

**A24B 13/00** (2013.01 - US); **A24F 23/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2015193379A1

Citation (examination)

WO 2009082331 A1 20090702 - SWEDISH MATCH NORTH EUROPE AB [SE], et al

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)

**WO 2015193379 A1 20151223**; CA 2951601 A1 20151223; EP 3157361 A1 20170426; US 2017318858 A1 20171109

DOCDB simple family (application)

**EP 2015063604 W 20150617**; CA 2951601 A 20150617; EP 15728898 A 20150617; US 201515319586 A 20150617