

Title (en)

NANOPOROUS ACTIVATED CARBONS AS ADDITIVES IN TOBACCO FOR REDUCING THE EMISSION OF TOXIC PRODUCTS

Title (de)

NANOPORÖSE AKTIVKOHLEN ALS ADDITIVE IN TABAK ZUR VERRINGERUNG DER EMISSION VON GIFTSTOFFEN

Title (fr)

CHARBONS ACTIVÉS NANOPOREUX UTILES EN TANT QU'ADDITIFS DANS LE TABAC POUR RÉDUIRE L'ÉMISSION DE PRODUITS TOXIQUES

Publication

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Application

EP 14773186 A 20140320

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Abstract (en)

[origin: EP2979552A1] The invention relates to the use of nanoporous activated carbons as additives for reducing the amount of toxic and carcinogenic compounds present in tobacco smoke, and to the mixture of tobacco with nanoporous activated carbons.

IPC 8 full level

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Citation (search report)

- [Y] US 2010125039 A1 20100520 - BANERJEE CHANDRA KUMAR [US], et al
- [A] US 2005133054 A1 20050623 - FOURNIER JAY A [US], et al
- [XY] WO 2006103404 A1 20061005 - BRITISH AMERICAN TOBACCO CO [GB], et al & ES 2379639 T3 20120430 - BRITISH AMERICAN TOBACCO CO [GB]
- See references of WO 2014154920A1

Designated contracting state (EPC)

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