

Title (en)

METHOD AND DEVICE FOR REMOVING NITRIC OXIDE FROM CIGARETTE SMOKE

Publication

EP 0250806 A3 19880601 (EN)

Application

EP 87106954 A 19870513

Priority

US 88060486 A 19860630

Abstract (en)

[origin: EP0250806A2] Method method for making a chemically-treated filter element for cigarettes, to reduce the concentration of nitrogen oxide by-products in cigarette smoke, by applying a non-ionic solution or dispersion containing zinc oxide or zinc acetate to the substrate in the garniture feed, the non-ionic solution or dispersion also containing a polyoxyalkylene derivative of a sorbitan fatty acid ester, a monoester of a polyhydroxyalcohol, or a diester of a polyhydroxy alcohol, or containing a mixture of the said dispersants.

IPC 1-7

A24D 3/08; **A24D 3/16**

IPC 8 full level

B01J 20/02 (2006.01); **A24D 3/02** (2006.01); **A24D 3/08** (2006.01); **A24D 3/14** (2006.01); **A24D 3/16** (2006.01); **B01D 53/56** (2006.01); **B01D 53/81** (2006.01); **B01J 20/26** (2006.01)

CPC (source: EP)

A24D 3/08 (2013.01); **A24D 3/14** (2013.01); **A24D 3/16** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0250806 A2 19880107; **EP 0250806 A3 19880601**; BR 8703293 A 19880315; CN 87104595 A 19880113; JP S6374476 A 19880404

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