

Title (en)

PROCESS FOR IMPREGNATING THE FIBRES OF A TOBACCO SMOKE FILTER WITH DI- OR POLYCARBOXYLIC ACIDS OR THEIR ANHYDRIDES

Publication

**EP 0346648 B1 19930107 (DE)**

Application

**EP 89109168 A 19890522**

Priority

DE 3820089 A 19880613

Abstract (en)

[origin: EP0346648A2] Fibres of tobacco smoke filters impregnated with di- or polycarboxylic acids or anhydrides thereof can be obtained by dissolving anhydrides of di- or polycarboxylic acids in volatile or physiologically acceptable organic solvents and applying to the fibres and, if desired, hydrolysing with water.

IPC 1-7

**A24D 3/14**

IPC 8 full level

**A23L 3/02** (2006.01); **A24D 3/14** (2006.01)

CPC (source: EP US)

**A24D 3/14** (2013.01 - EP US)

Cited by

US5246017A; US5085232A; AU701048B2; US5076294A; US5105834A; LT4447B; WO9716986A1

Designated contracting state (EPC)

BE CH DE GB LI NL

DOCDB simple family (publication)

**EP 0346648 A2 19891220; EP 0346648 A3 19901107; EP 0346648 B1 19930107**; BR 8903002 A 19900306; DE 3820089 A1 19891214; DE 3820089 C2 19920123; DE 58903210 D1 19930218; JP H0239873 A 19900208; US 5052415 A 19911001

DOCDB simple family (application)

**EP 89109168 A 19890522**; BR 8903002 A 19890608; DE 3820089 A 19880613; DE 58903210 T 19890522; JP 14928789 A 19890612; US 35634089 A 19890524