

Title (en)

Low application temperature hot melt adhesive for cigarette preparation

Title (de)

Heißschmelzkleber mit niedriger Anwendungstemperatur zur Zigarettenherstellung

Title (fr)

Adhésif thermofusible à faible température d'application pour la préparation de cigarettes

Publication

**EP 2183986 B1 20130724 (EN)**

Application

**EP 10154218 A 20000623**

Priority

- EP 10154218 A 20000623
- EP 00946847 A 20000623
- US 0017300 W 20000623

Abstract (en)

[origin: WO0200045A1] A cigarette filter, process to manufacture, wherein a low application temperature ethylene copolymer based hot melt adhesive is applied to porous and/or nonporous plugwrap paper. As used herein, low application temperatures are temperature between 200 DEG F and 300 DEG F (93 DEG C and 149 DEG C), preferably, 240 DEG F to 275 DEG F (115 DEG C to 135 DEG C).

IPC 8 full level

**A24D 3/06** (2006.01); **A24D 3/14** (2006.01)

CPC (source: EP)

**A24D 3/06** (2013.01); **A24D 3/14** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 0200045 A1 20020103**; AU 6054300 A 20020108; EP 1408781 A1 20040421; EP 1408781 B1 20131016; EP 1408781 B8 20131204; EP 2183986 A1 20100512; EP 2183986 B1 20130724; ES 2431292 T3 20131125; ES 2439890 T3 20140127

DOCDB simple family (application)

**US 0017300 W 20000623**; AU 6054300 A 20000623; EP 00946847 A 20000623; EP 10154218 A 20000623; ES 00946847 T 20000623; ES 10154218 T 20000623