

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 A1 20100512 (EN)

Application

EP 10154218 A 20000623

Priority

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

Abstract (en)

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

Citation (applicant)

- US 4326543 A 19820427 - MARTIN JULIAN R, et al
- US 4173504 A 19791106 - KUNIMUNE KOHICHI [JP], et al

Citation (search report)

- [I] US 4326543 A 19820427 - MARTIN JULIAN R, et al
- [I] US 4173504 A 19791106 - KUNIMUNE KOHICHI [JP], et al

Designated contracting state (EPC)

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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