

Title (en)

Needling aid for producing needle felts, a needle felt produced by using it, and a method for production thereof

Title (de)

Verfahrenshilfsmittel für ein Nadelfilz, ein unter Anwendung diese Verfahrenshilfsmittel hergestellter Nadelfilz und Verfahren zur Herstellung

Title (fr)

Aide d'aiguilletage pour le production de feutres aiguilletés, feutre aiguillete fabrique utilisant cette aide et procédé de production

Publication

**EP 0819788 A2 19980121 (EN)**

Application

**EP 97111983 A 19970714**

Priority

DE 19628477 A 19960715

Abstract (en)

The present invention concerns a needle felt of mineral wool, in particular glass wool, which even at elevated temperatures does not release any toxic products, in particular no formaldehyde, into the surrounding atmosphere and therefore has optimum suitability for use as a heat insulating material in household appliances such as ovens or cookers. Freeness from formaldehyde of the needle felt results from utilisation of a novel needling aid on the basis of halogenated polymers, in particular fluorated polymers.

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**D04H 1/46**

IPC 8 full level

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CPC (source: EP)

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Cited by

EP2781635A1; ITVE20130008A1; EP3260589A1; ITUA20164647A1; WO2018050924A1; FR2801243A1; WO2018024962A1; JP2003515071A; JP4773020B2; EP3208246A1; DE102016202401A1

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