

Title (en)
NONWOVEN CLEANING BRUSH

Title (de)
REINIGUNGSBÜRSTE AUS VLIESTOFF HERGESTELLT

Title (fr)
BROSSE DE NETTOYAGE NON TISSEE

Publication
EP 0714248 A1 19960605 (EN)

Application
EP 94927171 A 19940815

Priority
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• US 9409228 W 19940815

Abstract (en)
[origin: WO9505101A1] A brush (30) made from a nonwoven, thermally bonded bicomponent fiber web is described. The nonwoven brush (30) of the invention includes a plurality of compressed annular sections (10) assembled about a central carrier (100) with each section made of a mat of bicomponent fibers which have been crimped and melt-bonded. In a preferred embodiment, the brush (30) will have a compacted density of between about 50 and about 250 kilograms per cubic meter. The fibers making up the compressed annular sections (10) are preferably a combination of polyolefins (e.g. polypropylene and polyethylene) but may also include polyesters and other materials.

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CPC (source: EP KR)
A46B 13/003 (2013.01 - EP); **A46B 13/02** (2013.01 - KR)

Citation (search report)
See references of WO 9505101A1

Cited by
WO2020023379A1; WO2020261012A1; WO2020100066A1; WO2020047846A1; WO2020100067A1; WO2020261011A1; WO2022144730A1; WO2022146867A1

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