

Title (en)
APPLICATOR BRUSH FOR VISCOUS PRODUCTS

Title (de)
AUFTRAGBÜRSTE FÜR PASTÖSE PRODUKTE

Title (fr)
BROSSE D'APPLICATEUR POUR PRODUITS PÂTEUX

Publication
EP 3643198 A1 20200429 (EN)

Application
EP 19205092 A 20191024

Priority
IT 201800009780 A 20181025

Abstract (en)
An application method of a viscous product and applicator brush thereof is disclosed, the latter comprising a support stem wherefrom a plurality of bristles consisting of radially protruding monofilaments project, whereinsaid monofilaments are arranged with a density ranging between 10 and 50 per coil,the lateral surface of said monofilaments is provided with flocking fibres extending substantially radially with respect to the longitudinal axis of said monofilaments,said flocking fibres are of a length between 0.4 mm and 2 mm and a cross-section between 0.9 and 22 Dtex, and whereinsaid flocking fibres are arranged with a flocking density per coil (DFs) between about 1 and about 3 and a bristle flocking density (DFf) between 0.060 mg and 0.200 mg where $DFs = PF - PNNS \times 1000$ and $DFf = PF - PNNM \times 1000$ wherein PN = weight of the unflocked brush in mg, PF = weight of the flocked brush in mg, NS = Number of coils and NM = Number of monofilaments.

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CPC (source: EP)
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Citation (applicant)
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Citation (search report)
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