

Title (en)

A ROUGHENED CLEANING SPONGE PARTICULARLY FOR DELICATE SURFACES, AND MANUFACTURING METHOD THEREFOR

Publication

EP 0149705 B1 19881026 (EN)

Application

EP 84106989 A 19840619

Priority

IT 2432483 A 19831222

Abstract (en)

[origin: EP0149705A2] A roughened cleaning sponge, particularly for easily scratched surfaces, such as stainless steel surfaces, surfaces coated with thin layers of a plastic material, motor vehicle windshields, and the like, which comprises a core (2) of a sponge-like material covered with an outer roughening fabric (3). Both the core (2) of a sponge-like material and the roughening fabric (3), the latter being a knit tubing, are formed from a thermoplastic plastic. The crosswise seams are pressure heat sealed to define a stiff heat sealed band (4) having scraping side and corner portions (4a). A reliable and durable envelope is thus provided for the sponge-like core (2). Manufacturing begins with the formation of a basic blank (6) of some length from which individual sponges (1) are fabricated by heat sealing and severing along the heat sealed end bands (4) thereof.

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IPC 8 full level

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CPC (source: EP)

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Cited by

DE9312458U1; GB2192327A; ITMI20122209A1; ES2143420A1; EP0600829A1; EP1042979A1; FR2791879A1; US5671498A; GR1001143B; US6687941B2; WO2018036617A1; WO9749326A1; WO2014097228A1

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