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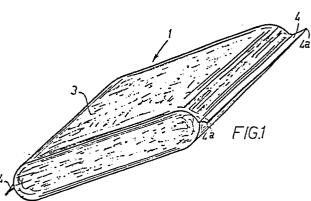
84 Designated Contracting States: AT BE CH DE FR GB LI LU NL SE (71) Applicant. F.I.L.P.A. S.r.I. Via dei Mille 1 - 1/A - 1/B - 1/C I-20098 S. Giuliano Milanese (MI)(IT)

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A roughened cleaning sponge particularly for delicate surfaces, and manufacturing method therefor.

(57) 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 materiale covered with an outer roughening fabric (3). Both the core (2) of a sponge-like materiale and the roughening fabric (3), the latter being a knit tubing, are formed form a thermoplastic plastics. 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 lenght from which individual sponges (1) are fabricated by heat sealing and severing along the heat sealed end bands (4) thereof.



## European Patent

## **EUROPEAN SEARCH REPORT**

. Application number

EΡ 84 10 6989

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Y: pa do A: ted O: no	CATEGORY OF CITED DOCL rticularly relevant if taken alone rticularly relevant if combined w cument of the same category chnological background n-written disclosure ermediate document	rith another D: 6 L: 6	heory or prince earlier patent of after the filing document cited document cited member of the document	date d in the app d for other r	lication		

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