

Title (en)

FINISHING COMPOSITION AND PROCESS FOR THE TREATMENT OF TEXTILE MATERIALS

Publication

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Application

**EP 88116823 A 19881011**

Priority

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- SG 105394 A 19940730

Abstract (en)

[origin: EP0314944A2] The invention describes an aqueous finishing composition for conferring soft water/oil repellancy on fibre materials which is composed of the following components: A) 25 to 65% by weight of a water/oil repellant which contains perfluoroaliphatic groups (at least 5% by weight of fluorine) and is in dispersion, B) 10 to 35% by weight of a dispersion of an emulsifiable polyethylene (density at 20 DEG C at least 0.92 g/cm<sup>3</sup>, acid number at least 5) and C) 25 to 40% by weight of a fluorine-free dispersion of a soft handle extender based on a modified hydrogenalkylpolysiloxane. <??>There is also claimed a process for conferring soft water/oil repellancy on fibre materials. <??>Very good oil- and water-repellant effects are achieved which, what is more, are very highly wash- and drycleaning-resistant. Also, the particularly smooth, soft handle is notable.

IPC 1-7

**D06M 15/576**; C08L 75/04; C08L 79/08

IPC 8 full level

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Citation (search report)

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