

Title (en)
FIBROUS STRUCTURE

Title (de)
FASERGEBILDE

Title (fr)
STRUCTURE FIBREUSE

Publication
EP 1978151 A1 20081008 (EN)

Application
EP 07706744 A 20070115

Priority
• JP 2007050410 W 20070115
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• JP 2006154361 A 20060602

Abstract (en)
[Problem to be solved] To stably supply a fiber structure having excellent washing durability, water/oil repellency and antifouling properties. [Solution] A fiber structure characterized in that each of the single fibers used in it is covered, on the surface thereof, with a resin film containing an organic fluorochemicals via a resin film containing a triazine ring-containing compound or containing an organic fluorochemicals and a triazine ring-containing compound, and that said fiber structure has a water repellency level of grade 4 or higher and an oil repellency level of grade 4 or higher after 20 times of washing.

IPC 8 full level
D06M 13/355 (2006.01); **A41D 7/00** (2006.01); **D06M 13/358** (2006.01); **D06M 15/277** (2006.01); **D06M 15/423** (2006.01)

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