

Title (en)

Antisoil nylon fibers.

Title (de)

Dreckabstossende Nylonfasern.

Title (fr)

Fibres en nylon repoussant les saletés.

Publication

EP 0090788 A2 19831005 (EN)

Application

EP 83870030 A 19830324

Priority

US 36271482 A 19820329

Abstract (en)

Antisoil nylon fibers are provided by first coating the fibers with a polyacrylic acid and then with a fluorochemical. The polyacrylic acid chemically bonds to the surface of the fibers and to the fluorochemical. The resulting coating has greater adherence to the fiber than does corresponding coatings from which the polyacrylic acid is omitted.

IPC 1-7

D06M 15/38

IPC 8 full level

D06M 13/52 (2006.01); **D06M 13/02** (2006.01); **D06M 15/263** (2006.01); **D06M 15/277** (2006.01); **D06M 23/08** (2006.01); **D06M 101/00** (2006.01); **D06M 101/16** (2006.01); **D06M 101/30** (2006.01); **D06M 101/34** (2006.01)

CPC (source: EP)

D06M 15/263 (2013.01); **D06M 15/277** (2013.01); **D06M 23/08** (2013.01); **D06M 2101/34** (2013.01)

Cited by

EP0161382A1; FR2805288A1; US5074883A; US5948480A; AU735478B2; WO2010028226A3; WO2006015744A1; WO9844186A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0090788 A2 19831005; JP S58174680 A 19831013

DOCDB simple family (application)

EP 83870030 A 19830324; JP 5230683 A 19830328