

Title (en)

USE OF CELLULOSE DERIVATIVES AS FOAM REGULATORS

Title (de)

VERWENDUNG VON CELLULOSEDERIVATEN ALS SCHAUMREGULATOREN

Title (fr)

UTILISATION DE DERIVES CELLULOSIQUES EN TANT QUE REGULATEURS DE MOUSSAGE

Publication

EP 1592768 A2 20051109 (DE)

Application

EP 04707149 A 20040131

Priority

- EP 2004000873 W 20040131
- DE 10305306 A 20030210
- DE 10351266 A 20031031

Abstract (en)

[origin: WO2004069976A2] The invention relates to cellulose derivatives, obtained by the alkylation and hydroxyalkylation of cellulose, which contribute to a reduction of the foaming properties of cleaning agents or detergents when used in aqueous cleaning or detergent solutions.

IPC 1-7

C11D 3/22; C11D 17/00

IPC 8 full level

C11D 3/00 (2006.01); **C11D 3/22** (2006.01)

CPC (source: EP US)

C11D 3/0026 (2013.01 - EP US); **C11D 3/225** (2013.01 - EP US); **D06M 2200/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2004069976A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004069976 A2 20040819; WO 2004069976 A3 20041021; EP 1592768 A2 20051109; JP 2006517245 A 20060720;
US 2006035804 A1 20060216

DOCDB simple family (application)

EP 2004000873 W 20040131; EP 04707149 A 20040131; JP 2006501678 A 20040131; US 20126005 A 20050810