

Title (en)

Use of polyglycol ethers as anti-foaming agents in detergents.

Title (de)

Verwendung von Polyglykoethern als schaumvermindernde Zusätze für Reinigungsmittel.

Title (fr)

Utilisation d'éthers polyglycoliques comme agents antimoussants pour détergents.

Publication

EP 0326795 B1 19940817 (DE)

Application

EP 89100009 A 19890102

Priority

DE 3800493 A 19880111

Abstract (en)

[origin: EP0326795A2] Polyethylene glycol ethers of the general formula (I) $\text{R}_1\text{O}-(\text{CH}_2\text{CH}_2\text{O})_n\text{R}_2$ (I in which R_1 is a straight-chain or branched alkyl or alkenyl radical with 20 to 28 C atoms, R_2 is an alkyl radical with 4 to 8 C atoms and n is a number from 6 to 20, are employed as foam-suppressant additives for low-foam cleaning agents.

IPC 1-7

C11D 1/72; **C11D 3/00**

IPC 8 full level

C11D 3/20 (2006.01); **C11D 1/72** (2006.01); **C11D 3/00** (2006.01)

CPC (source: EP US)

C11D 1/721 (2013.01 - EP US); **C11D 3/0026** (2013.01 - EP US)

Citation (examination)

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Cited by

US5921910A; US5205959A; WO9103540A1; US6946432B2; WO9103537A1; WO9103539A1; WO2014143667A1; WO9103538A1; EP0489768B1

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