

Title (en)

FIRE-FIGHTING AGENTS CONTAINING ADSORBABLE FLUOROCARBON SURFACTANTS

Title (de)

BRANDBEKÄMPFUNGSMITTEL MIT ADSORBIERBAREN FLUOROKOHLENÖBERFLÄCHENAKTIVE STOFFEN

Title (fr)

AGENTS DE LUTTE CONTRE LE FEU CONTENANT DES TENSIOACTIFS ADSORBABLES AU FLUOROCARBURE

Publication

EP 1037693 A1 20000927 (EN)

Application

EP 97951631 A 19971210

Priority

US 9722746 W 19971210

Abstract (en)

[origin: WO9929373A1] Fire-fighting concentrate compositions contain fluorinated amine oxide surfactants as well as fluorine free surfactants. Fire-fighting premixes are also provided, as well as a method of fighting fires using the compositions and premixes. These compositions form foams that are effective fire-fighting agents, and in addition the fluorinated amine oxide surfactants adsorb well to dirt, sludge, and other substrates. This adsorption property allows the surfactant to be readily removed from the environment.

IPC 1-7

A62D 1/00

IPC 8 full level

A62D 1/00 (2006.01); **A62D 1/02** (2006.01)

CPC (source: EP KR)

A62D 1/0042 (2013.01 - KR); **A62D 1/0085** (2013.01 - EP KR); **A62D 1/06** (2013.01 - KR)

Citation (search report)

See references of WO 9929373A1

Cited by

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