

Title (en)

Multi-purpose liquid cleaning compositions.

Title (de)

Flüssige Allzweckreinigungsmittelzusammensetzungen.

Title (fr)

Compositions nettoyantes liquides pour tous usages.

Publication

**EP 0666308 A2 19950809 (EN)**

Application

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Abstract (en)

The present invention relates to multi-purpose aqueous cleaning compositions comprising hydrogen peroxide, a 2-alkyl alkanol, a hydrophobic surfactant having an HLB below 14 and an anionic surfactant. The present invention also encompasses the use of 2-alkyl alkanols together with hydrophobic surfactants, in aqueous cleaning compositions, so as to improve the greasy cleaning of said compositions. 2-alkyl alkanols in combination with hydrophobic surfactants can be used in any composition including laundry detergents or hard surface cleaners for bathrooms or kitchens or floors.

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Cited by

EP3399012A1; WO2018204560A1; EP3399013A1; WO2018204559A1; EP0829532A1; US5922665A; EP0805200A1; EP0916721A1; EP3170884A1; EP3626808A1; US9267095B2; US10519400B2; WO2014190133A1; WO2017087260A1; WO9924540A1; WO9854277A1; WO0108646A3; US11944522B2; US9840681B2; US9944888B2; US7781388B2; US7879787B2; US11634662B2; KR100581479B1; WO0029542A1; US6849589B2; US11596557B2; US11617687B2; US11634661B2; US11872113B2; US11877914B2

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