

Title (en)
HARD SURFACE CLEANING COMPOSITION

Title (de)
ZUSAMMENSETZUNG ZUR REINIGUNG HARTER OBERFLÄCHEN

Title (fr)
COMPOSITION DE NETTOYAGE POUR SURFACES DURES

Publication
EP 1159393 A4 20030502 (EN)

Application
EP 00913321 A 20000303

Priority

- US 0002531 W 20000303
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- US 35955599 A 19990722

Abstract (en)
[origin: WO0052128A1] Terpene-free hard surface cleaning compositions comprised of a C1-C4 alkyl ester of a C6-C22 saturated or unsaturated carboxylic acid and a surfactant having an HLB of from about 4 to about 10 are effective in cleaning hard surfaces. Terpene-free microemulsions having improved high and low temperature stability are also effective for cleaning hard surfaces and are comprised of an anionic surfactant; a primary solvent consisting of a C1-C4 alkyl ester of a C6-C22 saturated or unsaturated carboxylic acid and a short-chain cosurfactant. The disclosed cleaning compositions are especially effective in removing graffiti and paint from surfaces.

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C11D 17/00

IPC 8 full level
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C11D 1/83 (2013.01); **C11D 3/201** (2013.01); **C11D 3/2068** (2013.01); **C11D 17/0021** (2013.01); **C11D 1/123** (2013.01); **C11D 1/143** (2013.01); **C11D 1/146** (2013.01); **C11D 1/22** (2013.01); **C11D 1/29** (2013.01); **C11D 1/667** (2013.01)

Citation (search report)

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