

Title (en)

Acidic disinfectant all-purpose liquid cleaning composition.

Title (de)

Saure, desinfizierende flüssige Allzweckreinigungsmittel.

Title (fr)

Détergents acides, désinfectants et liquides pour tous usages.

Publication

**EP 0536820 A1 19930414 (EN)**

Application

**EP 92202687 A 19920904**

Priority

US 75600691 A 19910906

Abstract (en)

A stable, acidic disinfectant all-purpose liquid cleaning composition, free of detergent builders and substantially free of organic solvents, comprising a mixture of acid stable water-soluble and water-dispersible nonionic surfactants, organic acid and a water soluble, acid stable disinfectant compound in an aqueous medium. The composition spreads quickly and provides good detergency with efficient penetration of soils while maintaining a high level of disinfectant activity. A soil releasing agent may also be included in the composition in order to provide easier cleaning of the treated surface during subsequent cleaning operations. The composition is particularly effective for cleaning soap scum and mineral deposits from hard surfaces such as grout, ceramic tile, stainless steel and glass.

IPC 1-7

**C11D 1/825**; **C11D 3/00**; **C11D 3/20**

IPC 8 full level

**C11D 1/825** (2006.01); **C11D 3/20** (2006.01); **C11D 3/37** (2006.01); **C11D 3/48** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)

**C11D 1/825** (2013.01); **C11D 3/2079** (2013.01); **C11D 3/2082** (2013.01); **C11D 3/3773** (2013.01); **C11D 3/48** (2013.01); **C11D 1/72** (2013.01)

Citation (search report)

- [XD] EP 0379256 A2 19900725 - COLGATE PALMOLIVE CO [US]
- [XPD] EP 0467472 A2 19920122 - COLGATE PALMOLIVE CO [US]
- [A] GB 2106927 A 19830420 - COLGATE PALMOLIVE CO [US]

Cited by

EP0716143A1; AU699602B2; US5834409A; EP0666303A1; WO0123511A1; WO02069706A1; WO9850515A1; WO9721795A1; WO0210325A1; WO9514757A3

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