

Title (en)

Novel broad spectrum antimicrobial system for hard surface cleaners.

Title (de)

Neues System mit breitem antimikrobiellem Wirkungsspektrum für Mittel zum Reinigen harter Oberflächen.

Title (fr)

Système antimicrobien à large spectre pour produits à nettoyer des surfaces dures.

Publication

**EP 0467618 A1 19920122 (EN)**

Application

**EP 91306383 A 19910715**

Priority

US 55272990 A 19900716

Abstract (en)

A liquid hard surface cleaner having broad spectrum disinfectancy activity in an alkaline based on a synergistic effect between pine oil, a chelating agent and a hydrotrope at a pH of 0 to 12. The cleaner has disinfectancy activity against both gram positive and gram negative organisms.

IPC 1-7

**C11D 3/382; C11D 3/48**

IPC 8 full level

**A01N 65/00** (2009.01); **C11D 3/18** (2006.01); **C11D 3/48** (2006.01); **C11D 7/60** (2006.01)

CPC (source: EP KR)

**C11D 3/18** (2013.01 - EP); **C11D 3/48** (2013.01 - EP); **C11D 7/22** (2013.01 - KR)

Citation (search report)

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