

Title (en)

Cleaning composition and method for cleaning outdoor surfaces.

Title (de)

Reinigungsmittel und Verfahren zur Oberflächenreinigung von Gegenständen im Freien.

Title (fr)

Composition de nettoyage et méthode pour nettoyer les surfaces d'objets à extérieur.

Publication

EP 0552056 A1 19930721 (EN)

Application

EP 93300263 A 19930115

Priority

- US 82213092 A 19920117
- US 98237892 A 19921125

Abstract (en)

A composition comprising: (A) about 0.1 to about 20 percent by volume of a surfactant that is miscible with water and compatible with a chlorinated bleach solution; (B) about 0.1 to about 8 percent by volume of one or more alcohols selected from the group consisting of a primary, secondary and tertiary alcohol which is compatible with a concentrated chlorinated bleach solution; (C) about 0.025 to about 0.35 percent by volume of a 100 percent chlorinated bleach solution optionally with a caustic override; and (D) the balance being water. The composition is useful as a cleaning composition for various outdoor surfaces including wood, composition for various outdoor surfaces including wood, vinyl, fiberglass, ceramic tile, concrete, brick, canvas, stone, and plastics. The composition is especially effective for cleaning wood surfaces.

IPC 1-7

C11D 3/395

IPC 8 full level

C11D 3/395 (2006.01)

CPC (source: EP)

C11D 3/3956 (2013.01)

Citation (search report)

- [Y] US 5075025 A 19911224 - WAINBERG MARK A [CA], et al
- [Y] US 4229313 A 19801021 - JOY DAVID R
- [X] DERWENT ACCESSION NO. 90-257 666 (34), Questel Telesystems (WPIL) DERWENT PUBLICATIONS LTD., London & JP-A-02-180 998 (MIZUTANI K)

Cited by

DE102010035329A1; US5700368A; WO9637279A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0552056 A1 19930721

DOCDB simple family (application)

EP 93300263 A 19930115