

Title (en)

CLEANING PREPARATION FOR SURFACES AS FLOORS, GLASS WALLS, OBJECTS AND THE LIKE, AND METHOD FOR CLEANING SUCH SURFACES

Title (de)

REINIGUNGSMITTEL FÜR OBERFLÄCHEN, WIE FUSSBÖDEN, GLASWÄNDE, OBJEKTE UND DERGLEICHEN, UND EIN VERFAHREN ZUR REINIGUNG SOLCHER OBERFLÄCHEN

Title (fr)

PRÉPARATION DE NETTOYAGE POUR LES SURFACES COMME LES PLANCHERS, LES MURS DE VERRE, DES OBJETS, ETC., ET MÉTHODE POUR LE NETTOYAGE DE CES SURFACES

Publication

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Application

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Priority

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Abstract (en)

A cleaning preparation for surfaces as floors, walls, glass walls, objects and the like, comprising at least an enzyme provided for degrading organic substances which can be anchored to the surface to be cleaned and/or to settlements present on the surface to be cleaned, and at least an immobilizing agent for immobilizing and maintaining the activity of said enzyme over time following its anchoring to the surface and/or to settlements present on such surface, so as to extend the degradation activity of the organic substances. A method for cleaning surfaces such as floors, walls, glass walls, objects and the like is also proposed.

IPC 8 full level

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Citation (search report)

- [X] EP 0476915 A2 19920325 - CLOROX CO [US]
- [X] WO 9839403 A1 19980911 - PROCTER & GAMBLE [US], et al
- [X] US 2013137623 A1 20130530 - SIEGERT PETRA [DE], et al
- [X] WO 0233035 A1 20020425 - 3840158 CANADA INC [CA], et al
- [X] WO 03018734 A1 20030306 - TREYCO SUPPLY INC [US], et al
- [X] WO 2014006424 A1 20140109 - XEROS LTD [GB]
- [X] WO 2014067933 A1 20140508 - LECTA GMBH C [DE]
- [X] US 2012276617 A1 20121101 - JIA HONGFEI [US], et al
- [X] WO 2004015074 A2 20040219 - PROCTER & GAMBLE [US]
- [X] DATABASE WPI Week 201435, Derwent World Patents Index; AN 2014-J72421, XP002752472

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