

Title (en)
LIQUID CLEANING SUSPENSION

Publication
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Application
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Priority
DE 3545288 A 19851220

Abstract (en)
[origin: ES2003187A6] The invention relates to a liquid cleaning suspension based on a mixture of water, tensides, carrier materials (based on sodium aluminum silicate and urea formaldehyde resin foam), low-molecular weight alcohols, thickeners, and other additives such as fragrances and process materials, antimicrobials or bactericides and further low vapor pressure organic solvents for cleaning smooth vertical surfaces, in particular glass surfaces. The present suspension affords good adhesion, non-dusty application as well as easy removal after cleaning without leaving residues or streaks. The cleaning suspension of the invention comprises from about 5 to 40% by weight of sodium aluminum silicate having a particle size up to 100 μ m, from about 0.1 to 15% by weight of a pulverized urea formaldehyde foam having a particle size up to 110 μ m, from about 2 to 50% by weight of a low-molecular weight alcohol, from about 1 to 20% by weight of a high vapor pressure organic solvent, from about 0.5 to 15% by weight of an anionic or non-ionic tenside, from about 10 to 60% by weight of a liquid carrier, preferably water, and from about 0.1 to 10% by weight of a thickener previously dissolved in water, preferably a starch derivative. The suspension may further comprise fragrances, antimicrobial agents, preservatives and process materials.

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Citation (search report)
• [AD] EP 0086968 A1 19830831 - VORWERK CO INTERHOLDING [DE]
• [A] FR 2264868 A1 19751017 - DU PONT [US]
• [A] EP 0071422 A1 19830209 - MILLIKEN RES CORP [US]

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