Title (en)

A DETERGENT COMPOSITION COMPRISING AN ACID SOURCE WITH A SPECIFIC PARTICLE SIZE

Title (de)

WASCHMITTEL ENTHALTEND EINE SÄUREQUELLE MIT SPEZIFISCHER TEILCHENGRÖSSE

Title (fr)

COMPOSITION DE DETERGENCE COMPRENANT UNE SOURCE ACIDE PRESENTANT UNE DIMENSION DE PARTICULE SPECIFIQUE

Publication

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Application

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Priority

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- US 9712894 W 19970723

Abstract (en)

[origin: GB2315761A] A detergent composition, preferably in granular form, comprises (percentages by weight): (I) a surfactant; (II) a system, which liberates a gas on reaction, comprising: (i) a particulate acid source, preferably comprising up to 15% of the composition, at least 80% having a particle size of from 150 to 710 microns, with at least 37% having a particle size of not more than 350 microns, which may be selected from organic acids (especially citric acid, glutaric acid, succinic acid and adipic acid) and inorganic (including mineral) acids (especially monosodium phosphate, sodium hydrogen sulphate and boric acid); (ii) an alkaline source, preferably comprising from 2 to 75% by weight of the composition, preferably selected from an alkali metal carbonate, alkali metal bicarbonate, alkali metal sesquicarbonate, alkali metal percarbonate, alkaline earth metal carbonate, alkaline earth metal bicarbonate and alkaline earth metal sesquicarbonate.

IPC 1-7

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