

Title (en)
PASTY WASHING AGENT

Title (de)
PASTENFÖRMIGES WASCHMITTEL

Title (fr)
PRODUIT DE LAVAGE SOUS FORME DE PATE

Publication
EP 1141212 B1 20070808 (DE)

Application
EP 99965439 A 19991204

Priority
• DE 19857687 A 19981215
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Abstract (en)
[origin: US6627592B1] The invention relates to a pasty washing agent for use in commercial laundering which contains a non-ionic surfactant, an organic and/or inorganic builder, a bleaching agent based on peroxygen, and optionally contains other common constituents. The inventive pasty washing agent is characterized in that it contains 30 wt. % to 60 wt. % of non-ionic surfactant, 0.5 wt. % to 5 wt. % of a fatty acid and/or fatty acid alkaline-salt, 5 wt. % to 15 wt. % of citrate and/or citric acid and 15 wt. % to 35 wt. % of an inorganic peroxygen compound. In addition, the pasty washing agent does not contain alkali metasilicate nor a bleach activator. In addition to exhibiting a good cleaning efficiency, the inventive agent has a disinfecting action.

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Citation (examination)
• EP 1274303 B1 20040728 - ECOLAB INC [US]
• KRÜSSMANN H.; HLOCH H.G.: "Waschverfahren in der Gewerblichen Wäscherei", TENSIDE SURFACTANTS DETERGENTS, vol. 24, no. 6, 1987, MONCHEN, pages 341 - 349

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SI

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US 85774101 A 20010608; AT 99965439 T 19991204; AU 2095400 A 19991204; CA 2351675 A 19991204; CZ 20012187 A 19991204; DE 19857687 A 19981215; DE 59914446 T 19991204; EP 9909503 W 19991204; EP 99965439 A 19991204; ES 99965439 T 19991204; HU P0104550 A 19991204; NO 20012938 A 20010614; SK 8202001 A 19991204