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(71) Applicant: **Ciba Specialty Chemicals Holding Inc.**
4057 Basel (CH)

(72) Inventors:
• **Hüglin, Dietmar**
79591 Eimeldingen (DE)
• **Kramer, Erich**
4058 Basel (CH)

(54) **Antioxidants for the stabilization of formulations comprising surfactants**

(57) The invention relates to cleaning compositions comprising

- (a₁) a phenolic antioxidant of the formula (1) and/or (2); and/or
- (a₂) an antioxidant of the formula (3); and
- (b) a surfactant comprising a long alkyl or alkenyl

chain.

The antioxidants used according to the invention have excellent reactivity, good stability to hydrolysis, particularly in an alkaline medium, and, because of their solubility, can be easily incorporated into the soap formulations.

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EUROPEAN SEARCH REPORT

Application Number
EP 99 81 0327

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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 31 May 2000	Examiner Bertran Nadal, J
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