

Title (en)

DISINFECTING AGENT CONTAINING A COMBINATION OF BIOCIDAL PHENOLS AND A KERATOLYTIC

Title (de)

DESINFEKTIONSMITTEL ENTHALTEND EINE KOMBINATION BIOZIDER PHENOLE UND EIN KERATOLYTIKUM

Title (fr)

AGENT DESINFECTANT COMPRENANT UNE COMBINAISON DE PHENOLES BIOCIDES ET UN AGENT KERATOLYTIQUE

Publication

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Application

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Priority

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Abstract (en)

[origin: CA2615540A1] The invention relates to a disinfecting agent which contains a specific combination of biocidal phenols and, optionally, phenol derivatives in addition to a keratolytic. The disinfecting agent can be used, in particular, for combating parasitic protozoas, including the durable forms thereof.

IPC 8 full level

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Citation (search report)

See references of WO 2007009606A2

Citation (examination)

- CHLÁDKOVÁ K ET AL: "Effect of biocides on *S. cerevisiae*: relationship between short-term membrane affliction and long-term cell killing", FOLIA MICROBIOLOGICA, PRAQUE, CZ, vol. 49, no. 6, 1 January 2004 (2004-01-01), pages 718 - 724, XP008083740, ISSN: 0015-5632
- LUCCHINI J J ET AL: "Antibacterial activity of phenolic compounds and aromatic alcohols", RESEARCH IN MICROBIOLOGY, ELSEVIER, AMSTERDAM, NL, vol. 141, no. 4, 1 January 1990 (1990-01-01), pages 499 - 510, XP023924910, ISSN: 0923-2508, [retrieved on 19900101], DOI: 10.1016/0923-2508(90)90075-2
- RUSSELL A D: "Similarities and differences in the responses of microorganisms to biocides", JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY, OXFORD UNIVERSITY PRESS, GB, vol. 52, no. 5, 1 November 2003 (2003-11-01), pages 750 - 763, XP002362469, ISSN: 0305-7453, DOI: 10.1093/JAC/DKG422

Cited by

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