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— con informe de búsqueda internacional

Para códigos de dos letras y otras abreviaturas, véase la sección
"Guidance Notes on Codes and Abbreviations" que aparece al
principio de cada número regular de la Gaceta del PCT.

(54) Title: IMPROVED BACTERICIDE APPLIED WITH A DOSER ON AIR CONDITIONING CONDUITS

(54) Título: BACTERICIDA MEJORADO APLICABLE MEDIANTE DOSIFICADOR SOBRE LOS CONDUCTOS DE AIRE
ACONDICIONADO

(57) Abstract: The invention concerns an improved bactericide applied with a doser on air conditioning conduits. Said bactericide consists of a product in the form of an greenish, odorless aqueous solution with a density ranging between (0.9940 ± 0.0013) g/ml at 20° C, which is totally soluble in water, has a pH value of 6.7 at 20° C and is formed by 2-hydroxybiphenyl, 1-propanol, sodium dodecylsulfate, ethylenediamine tetraacetic acid and excipient.

(57) Resumen: Bactericida mejorado aplicable mediante dosificador sobre los conductos de aire acondicionado, que consiste en un producto que presenta la forma de disolución acuosa, de color verdoso, siendo inodoro, con una densidad que oscila entre (0.9940 ± 0.0013) g/ml a 20 °C, con una solubilidad en agua totalmente soluble, con un valor de pH de 6.7 a 20 °C, y formado por 2-hidroxibifenilo, 1-propanol, dodecilsulfato de sodio, ácido etilendiamino-tetraacético y excipiente.



WO 01/65938 A1

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC7 A01N 31/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CIBEPAT, REGISTRY, HCAPLUS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	IZZAT, I.N. et al: Effects of edta on the antimicrobial mixtures of cutting fluid preservatives. TRIBOLOGY international 1981, vol. 14 (3) pages 171-173 the whole document	1
Y	US 3917850 A (BOUCHER) 04 November 1975 (04.11.75) column 3, line 1-28. abstract	1
Y	FR 2695633 A (LUDDENI, C.) 18 March 1994 (18.03.94) the whole document	1

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

17 October 2000 (17.10.00)

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08 November 2000 (08.11.00)

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