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- (71) Applicant (for all designated States except US): ABB TECHNOLOGY LTD. [CH/CH]; Affolternstrasse 44, CH-8050 Zürich (CH).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): DAHLUND, Mats, O. [SE/SE]; Yxsmedsvagen 12, S-777 60 Soderbracke (SE).
- (74) Agent: FRANKLIN, Eric, J.; Venable LLP, P.O. Box 34385, Washington, DC 20043-9998 (US).

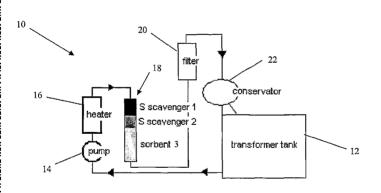
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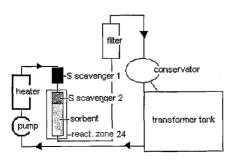
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(54) Title: METHOD FOR REMOVAL OF REACTIVE SULFUR FROM INSULATING OIL BY EXPOSING THE OIL TO A SULFUR SCANVENGER AND A POLAR SORBENT



(57) Abstract: A method for removing sulfur from insulating oil. The oil is exposed to at least one sulfur scavenging material and at least one polar sorbent.

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 before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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A. CLASSIFICATION OF SUBJECT MATTER INV. C10M175/00 C10G2 C10G25/02 C10G29/04 C10G29/06 B01J23/00 H01F27/14 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) B01J C10M C10G H01F 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 practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Category* Citation of document, with indication, where appropriate, of the relevant passages US 4 204 947 A (GIBSON KIRK R [US] ET AL) 1 - 19χ 27 May 1980 (1980-05-27) Υ the whole document 20 - 26X US 4 163 708 A (GIBSON K R [US] ET AL) 1-19 7 August 1979 (1979-08-07) Y the whole document 20 - 26US 4 437 082 A (WALSH EDWARD J [US] ET AL) γ 20 - 2613 March 1984 (1984-03-13) the whole document See patent family annex. Further documents are listed in the continuation of Box C. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "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 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 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 document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the International search Date of mailing of the international search report 27 June 2007 10/07/2007 Authorized officer Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016 Cagnoli, Michele

INTERNATIONAL SEARCH REPORT

Information on patent family members

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