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(54) Title: SYSTEM AND METHOD FOR DEFINING AND DISPLAYING A RESERVOIR MODEL

(57) Abstract: One embodiment of the present invention includes a method defining and displaying a reservoir model comprising, presenting in a graphical user interface, a series of windows walking a user through one or more steps necessary to generate a reservoir model definition and a simulation run definition. The method can also comprise presenting a set of results derived from the reservoir model definition and simulation run definition in the graphical user interface.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01V11/00

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)
IPC 7 G01V

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, COMPENDEX, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 52048 A (SCHLUMBERGER EVALUATION & PROD) 14 October 1999 (1999-10-14) page 31, line 15 -page 41, line 10 page 41, line 13 - line 15 page 41, line 25 -page 67, line 6 --- -/--	1-6,8, 10,11, 13,16, 18,19, 22,24, 25,28, 30-40, 45,47

[X] Further documents are listed in the continuation of box C.

[X] Patent family members are listed in annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
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PCT/US 01/20749

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication,where appropriate. of the relevant passages	Relevant to claim No.
A	REGTIEN J M M ET AL: "Interactive reservoir simulation" PROCEEDINGS OF THE 13TH SYMPOSIUM ON RESERVOIR SIMULATION;SAN ANTONIO, TX, USA FEB 12-15 1995, 1994, pages 545-552, XP002191280 Richardson, TX, USA the whole document ---	1,19,31, 40
A	US 6 070 125 A (REISCHER ANDREW J ET AL) 30 May 2000 (2000-05-30) column 3, line 19 - line 67 ---	1,19,31, 40
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