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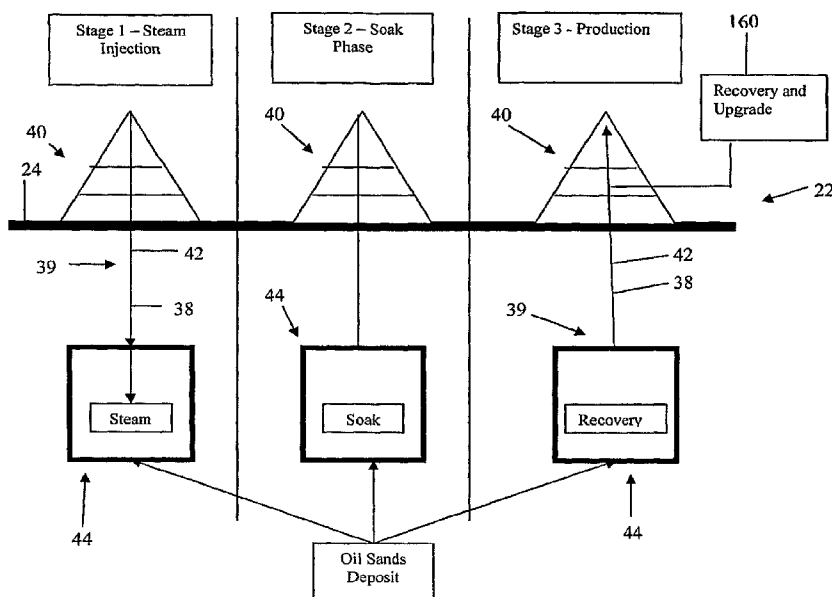
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(54) Title: METHOD AND SYSTEM FOR EXTRACTION OF HYDROCARBONS FROM OIL SANDS



(57) Abstract: A system and method for extracting hydrocarbon products from oil sands using nuclear energy sources for power to decrease the viscosity of bitumen in oil sands deposits and provide sufficient heat and pressure to produce liquid and gaseous hydrocarbon products. Steps for extracting the hydrocarbon products from the oil sands deposits are disclosed.

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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC(8) - E21C 41/16 (2007.01)
 USPC - 299/6
 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(8) - E21C 41/16 (2007.01)
 USPC - 166/51, 222, 223, 278, 301, 303; 175/11, 17, 66, 67, 206, 422; 299/2, 4, 5-7, 17

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)
 PatBase

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| Y | US 4,124,074 A (ALLEN et al) 07 November 1978 (07.11.1978) see entire document | 1-21 |
| Y | US 4,000,038 A (MOSER) 28 December 1976 (28.12.1976) see entire document | 1-21 |
| Y | US 5,124,008 A (RENDALL et al) 23 June 1992 (23.06.1992) see entire document | 10, 13-18, 21 |


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