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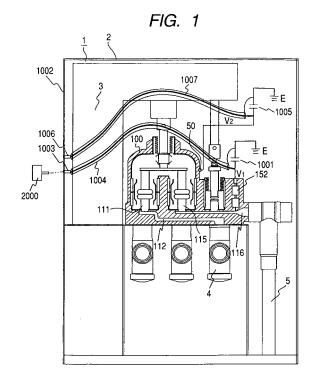
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(54) Vacuum switchgear and a method of diagnosing vacuum pressure thereof

(57)A vacuum switchgear comprising: a casing; a vacuum switch, enclosed in the casing, comprising a metal vessel covered with a solid insulator, the surface of the insulator being covered with a conductive layer to be earthed, a pair of movable electrode and a fixed electrode to constitute a main circuit, enclosed in the metal vessel; a first condenser connected to the terminal on the solid insulator. A first electric connection means and second connecting means are disposed to the casing, and the first connecting means is connected to a first condenser and the second connecting means is connected to the second condenser. A voltage indicator that indicates a status of vacuum of the metal vessel and a status of power application to a main circuit of the switch section is electrically connected to either the first or second connecting means.



EP 2 079 089 A3



EUROPEAN SEARCH REPORT

Application Number EP 08 02 1300

Category	Citation of document with indication of relevant passages	n, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
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	Place of search	Date of completion of the search	Nieto, José Miguel		
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