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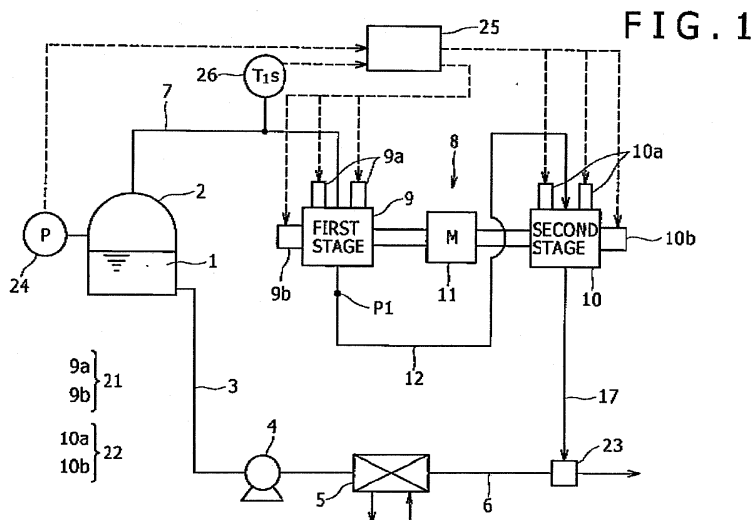
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(54) **Method for controlling the operation of a multistage boil-off gas (BOG) compressor**

(57) Method for controlling the operation of a BOG multistage compressor (8) including plural stages of compression sections (9,10), which are connected with each other, for compressing boil-off gas (BOG) generated from liquefied natural gas. The method comprises, in case of a predetermined condition, making a ratio of a load on a low pressure stage compression section to a load on a high pressure stage compression section (load ratio) smaller than load ratios in case of conditions other than

the predetermined condition. The said predetermined condition is, either a condition where the suction temperature of the low pressure stage compression section (9) is not lower than a first preset temperature, or a condition where the discharge temperature of the low pressure stage compression section (9) is not lower than a second preset temperature. This control method prevents the temperature of the low pressure stage compression section (9) from exceeding a maximum allowable temperature.





EUROPEAN SEARCH REPORT

Application Number
EP 11 16 6316

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 4 November 2011	Examiner Olona Laglera, C
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