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(54) Title: A RANKINE CYCLE ARRANGEMENT COMPRISING AN EJECTOR

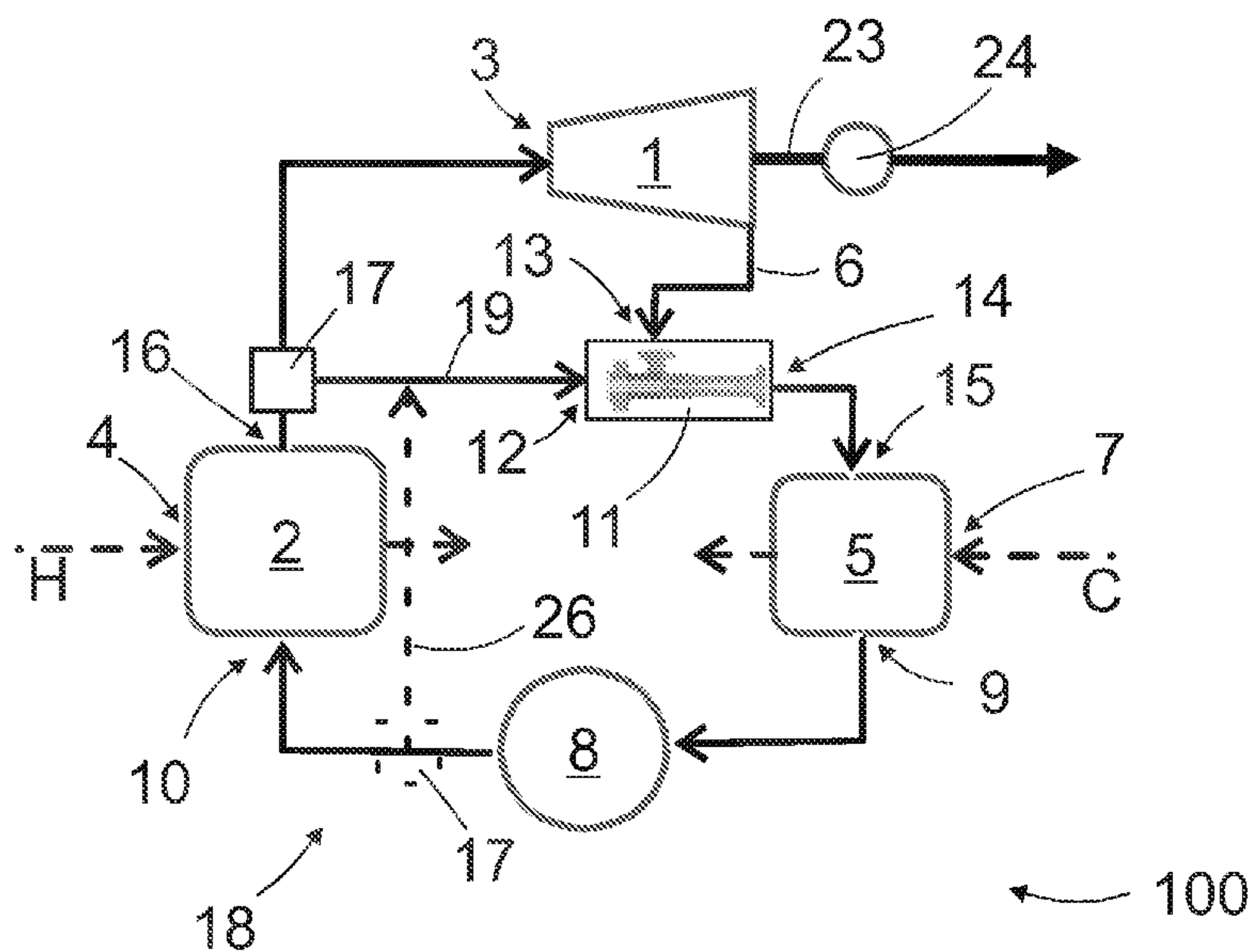


Fig. 1

(57) Abstract: A rankine cycle arrangement, the arrangement (100) comprising: an expander (1), a heat exchanger (2) connected to an inlet channel (3) of the expander (1) for heating working fluid to be fed in the expander (1), a condenser (5) connected to an outlet channel (6) of the expander (1) for cooling working fluid expanded in the expander (1), and a pump (8) connected to an outlet (9) of the condenser and to an inlet (10) of the heat exchanger for rising pressure of working fluid. The arrangement further comprises an ejector (11) comprising a high-pressure inlet (12), a low-pressure inlet (13), and an outlet channel (14). The ejector (11) is connected in parallel with the expander (1) such that a first portion of working fluid is capable to bypass the expander through said ejector (11).

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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

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A	page 2, line 26 - page 6, line 12; claims; figures abstract	8,12
X	----- CN 109 973 166 A (UNIV TIANJIN) 5 July 2019 (2019-07-05)	1-7,9-11
A	the whole document	8,12
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A	the whole document	8,12
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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