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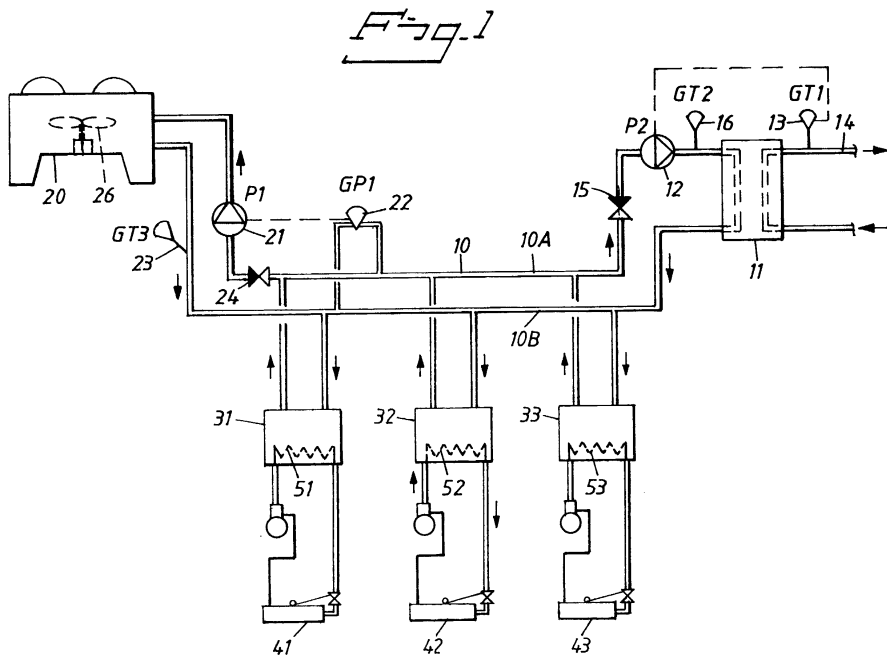
(54)

A refrigeration plant

(57)

A refrigerant plant or system includes a refrigerant circuit (10) which comprises in series a first primary heat exchanger (11) with which heat is dumped into the environment, and a second primary heat exchanger (20) with which the heat delivered is reused for locality heating, for instance. The refrigerant is driven in opposite directions through the primary heat exchangers (11, 20). Secondary heat exchangers (31-33) are coupled

between and in parallel with the primary heat exchangers (11, 20). Condenser units (51-53) belonging to at least one refrigerating machine (41-43) are cooled by the secondary heat exchangers (51-53). The rates of flow of refrigerant through the primary heat exchangers (11, 20) is controlled so that those refrigerating machines which shall satisfy heat recovery through the medium of a high temperature of condensation are selectively chosen.





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Office

EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			F25B
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 26 August 2003	Examiner Ritter, C
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. .
The members are as contained in the European Patent Office EDP file on
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26-08-2003

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