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(54) **METHOD, DEVICE AND MEDIUM FOR CONTROLLING WATER CHILLER IN CENTRAL AIR CONDITIONING SYSTEM**

(57) Embodiments of the present disclosure relate to methods, devices and medium for controlling a water chiller in a central air conditioning system. The method comprises acquiring a current prioritization rule when a to-be-started water chiller in a central air conditioning system needs to be started; determining a plurality of data each to-be-started water chiller respectively associated with one or more of the plurality of prioritization dimensions; adjusting a ranking order of the plurality of prioritization dimensions based on the acquired plurality of data to obtain an adjusted prioritization rule; ranking the plurality of to-be-started water chillers based on an adjusted prioritization rule; and determining, based on a final ranking result of the plurality of to-be-started water chillers, a currently most suitable to-be-started water chiller so as to control to start the determined a to-be-started water chiller. Thus, a prioritization rule can be dynamically adjusted, and a currently most suitable to-be-started water chiller can be quickly and accurately determined.

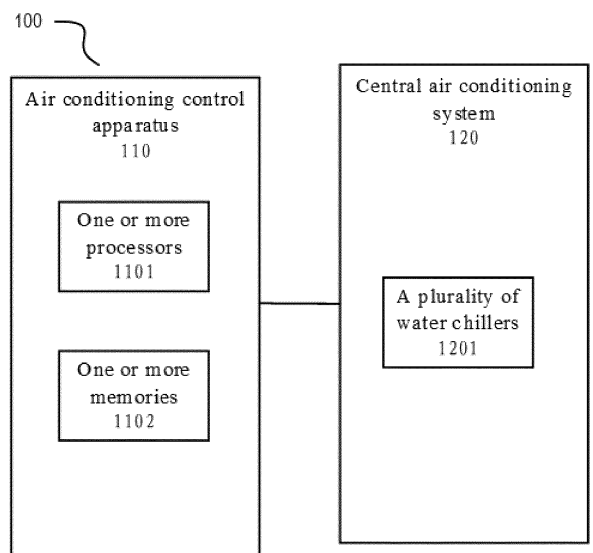


Figure 1

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EUROPEAN SEARCH REPORT

Application Number

EP 23 18 6075

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			TECHNICAL FIELDS SEARCHED (IPC)
			F25B
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 23 January 2024	Examiner Amous, Moez
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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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