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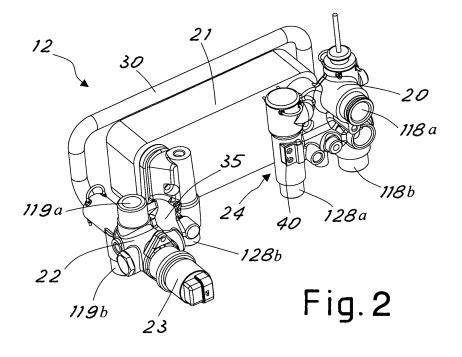
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- (54) Device for flow management in combined heating units for sanitary water and house rooms and boiler unit for combined heating of sanitary water and house rooms
- (57) Boiler unit including a first circuit for heating of heat-transferring fluid to be sent to a heating system (17) for house rooms and a second circuit for heating of sanitary water to be sent to sanitary water users (16) with said first circuit including a primary heat exchanger (14) for heating the heat-transferring fluid and said second circuit including a secondary heat exchanger (21) for heating sanitary water with said boiler unit including de-

tection means (24) of the required heated sanitary water flow and means (22, 23) of diverting from said first circuit a fraction of the flow of the heat-transferring fluid to send it to the secondary heat exchanger (21) with said diversion means (22, 23) being controlled by control means (26) connected to the detection means (24) to regulate the size of said fraction as a function of the detected sanitary water flow requirement.





EUROPEAN SEARCH REPORT

Application Number EP 05 00 3629

1	DOCUMENTS CONSID	ERED TO BE RELEVANT		
Category	Citation of document with ir of relevant passa	ndication, where appropriate, ges	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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	Place of search	Date of completion of the search		Examiner
	The Hague	20 March 2006	Van	Gheel, J
X : parti Y : parti docu A : tech O : non	ATEGORY OF CITED DOCUMENTS ioularly relevant if taken alone ioularly relevant if combined with anot iment of the same category nological background-written disclosure mediate document	T: theory or principle E: earlier patent door after the filing date D: document cited in L: document cited for &: member of the sar document	ument, but publis the application rother reasons	hed on, or

EPO FORM 1503 03.82 (P04C01)

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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20-03-2006

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82