



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**30.05.2001 Bulletin 2001/22**

(51) Int. Cl.<sup>7</sup>: **F24D 19/10, G05D 23/19**

(43) Date of publication A2:  
**19.07.2000 Bulletin 2000/29**

(21) Application number: **00300236.7**

(22) Date of filing: **14.01.2000**

(84) Designated Contracting States:  
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU  
MC NL PT SE**  
Designated Extension States:  
**AL LT LV MK RO SI**

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(30) Priority: **14.01.1999 GB 9900740**

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(54) **A comfort controls system**

(57) A domestic heating system 20 serving a space-heating circuit 2 and a domestic hot water circuit 4 has: a base unit 21 which is located next to boiler 7 and which monitors and controls operations of the system 20; a room unit 22 located in a room containing radiator 3 of the space-heating circuit 2; a mid-position valve 23; a cylinder sensor 24 and a frost kit 25.

Base unit 21 has a microprocessor-run communications and control function to process appropriate information from the elements of system 20 and to ensure suitable operation of those elements at all times.

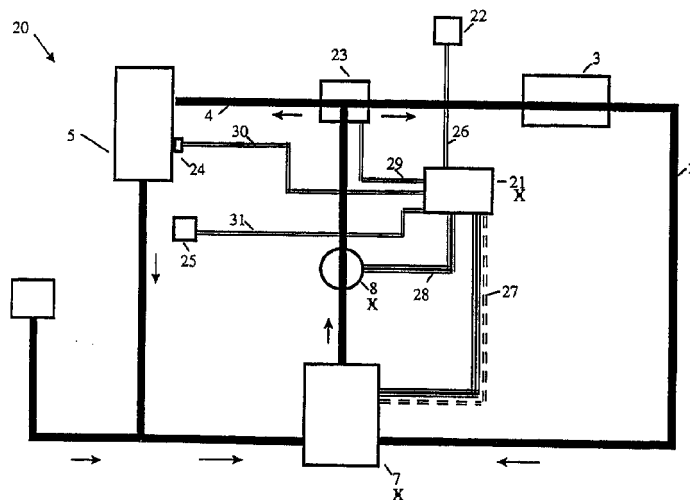


Figure 2



European Patent Office

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Application Number  
EP 00 30 0236

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The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>12 April 2001</b>	Examiner <b>Goetz, P</b>
CATEGORY OF CITED DOCUMENTS		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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EPO FORM 1503 03.92 (P04/C01)



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Application Number  
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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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