

Title (en)  
A comfort controls system

Title (de)  
Komfortsteuerungssystem

Title (fr)  
Dispositif de commande du confort

Publication  
**EP 1020784 A2 20000719 (EN)**

Application  
**EP 00300235 A 20000114**

Priority  
• GB 9900742 A 19990114  
• GB 9900739 A 19990114

Abstract (en)  
A domestic heating system 20 serving a space-heating circuit 2 and a domestic hot waster 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. <IMAGE>

IPC 1-7  
**G05D 23/19**

IPC 8 full level  
**F24D 19/10** (2006.01)

CPC (source: EP US)  
**F24D 19/1066** (2013.01 - EP US)

Cited by  
US7680144B2; US7664133B2; US7769932B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1020784 A2 20000719; EP 1020784 A3 20010530**; GB 0000800 D0 20000308; GB 2345749 A 20000719; GB 2345749 B 20010926

DOCDB simple family (application)  
**EP 00300235 A 20000114**; GB 0000800 A 20000114