

Title (en)
A comfort controls system

Title (de)
Komfortsteuerungssystem

Title (fr)
Système de commande du confort

Publication
EP 1020783 A3 20010530 (EN)

Application
EP 00300234 A 20000114

Priority
GB 9900741 A 19990114

Abstract (en)
[origin: EP1020783A2] 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.
<IMAGE>

IPC 1-7
G05D 23/19; F24D 19/10

IPC 8 full level
F24D 19/10 (2006.01)

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

Citation (search report)
• [X] EP 0316526 A1 19890524 - JOHNSON SERVICE CO [US]
• [A] DE 3726885 A1 19890223 - SIEMENS AG [DE]
• [A] US 5329956 A 19940719 - MARRIOTT WILLIAM D [US], et al

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EP2103883A1; CN108375106A; WO2010142993A3

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