

Title (en)

Automatic adjustment of water heating system or boiler for summer or winter operation

Title (de)

Verfahren zur automatischen Einstellung einer Heizungsanlage oder eines Heizkessels auf Sommer- oder Winterbetrieb

Title (fr)

Ajustage automatique d'une installation de chauffage à eau chaude ou d'une chaudière au mode d'operation été ou hiver

Publication

EP 1746353 A1 20070124 (DE)

Application

EP 06014329 A 20060711

Priority

DE 102005033497 A 20050719

Abstract (en)

The method involves providing a comfort-changeover between summer and winter operations for causing damped changeover from summer operation to winter operation if a desired value of an ambient temperature is reached in a reference area or if the desired value falls below. An energy saving changeover is provided for causing undamped changeover from summer operation to winter operation.

IPC 8 full level

F24D 19/10 (2006.01)

CPC (source: EP US)

F24D 19/1009 (2013.01 - EP US)

Citation (applicant)

- DE 3046369 C2 19831215
- DE 3629521 A1 19880310 - BEMME ERNST [DE]

Citation (search report)

- [X] DE 4239929 A1 19940601 - BUDERUS HEIZTECHNIK GMBH [DE]
- [A] DE 4307364 A1 19940915 - BUDERUS HEIZTECHNIK GMBH [DE]
- [A] DE 3607707 A1 19860918 - VAILLANT JOH GMBH & CO [DE]
- [A] DE 3629521 A1 19880310 - BEMME ERNST [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

DE 102005033497 B3 20060803; EP 1746353 A1 20070124

DOCDB simple family (application)

DE 102005033497 A 20050719; EP 06014329 A 20060711