

Title (en)

Method for hydraulic calibrating a heating installation

Title (de)

Verfahren zum hydraulischen Abgleichen einer Heizungsanlage

Title (fr)

Procédé pour calibrer hydrauliquement une installation de chauffage

Publication

EP 1074795 A3 20011017 (DE)

Application

EP 00115690 A 20000721

Priority

- DE 19935057 A 19990728
- DE 10003394 A 20000126

Abstract (en)

[origin: EP1074795A2] The method involves filling the system and opening the feed and return valves for all heating bodies than venting the bodies from the lowest to the highest storey. The venting openings are closed and the system re-filled against the pressure of the equalizing vessel with the pump, off and feed and returns valves open until a defined minimum pressure is reached. The pump is switched on and the feed pressure measured for all bodies with the feed and return valves open. The pressure on each body is set during continuous pressure measurement depending on the demand pressure difference for each heating body by adjusting the return valve.

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F24D 19/10

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

[A] EP 0677708 A2 19951018 - LANDIS & GRY TECH INNOVAT AG [CH]

Cited by

EP1207357A3; CN102323789A; EP2085707A3; CN104832977A; CN114076338A; FR2931226A1; EP2728269A1; CN111520886A; CN111520887A; CN111520889A

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