

Title (en)

Method for analysing a pipe network of a heating assembly

Title (de)

Verfahren zur Analyse eines Rohrnetzes einer Heizungsanlage

Title (fr)

Procédé d'analyse d'un réseau de tuyauterie d'une installation de chauffage

Publication

EP 2226575 B1 20131106 (DE)

Application

EP 10002952 A 20100319

Priority

- EP 10002952 A 20100319
- DE 102009011522 A 20090306

Abstract (en)

[origin: EP2226575A2] The method involves arranging heating bodies (2) in a pipeline network (1), and opening valves (3) of the heating bodies separately. Pressure losses and volume flow rates in the pipeline network are determined separately. The valves of the heating bodies are opened simultaneously, and the pressure losses and the volume flow rates in the pipeline network are determined simultaneously. Individual flow resistances of the heating bodies are determined simultaneously from the determined pressure losses and the volume flow rates.

IPC 8 full level

F24D 19/10 (2006.01)

CPC (source: EP US)

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Cited by

CN104613537A; CN114222891A; DE102014102275B4; DE102014102275A1; US12044427B2; WO2021013406A1

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DOCDB simple family (publication)

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