

Title (en)
HEATING PLANT

Title (de)
HEIZANLAGE

Title (fr)
CHAUFFERIE

Publication
EP 1159567 A1 20011205 (EN)

Application
EP 99958591 A 19991111

Priority
• SE 9902045 W 19991111
• SE 9803892 A 19981116

Abstract (en)
[origin: WO0032992A1] A heating plant and a method for transferring heat from a first medium to a second medium, for example tap hot-water, and to a third medium, for example the surrounding air. The plant comprises at least one first heat generating arrangement (13) and one second heat generating arrangement (14) at a first circuit (11) containing the first medium, at least two heat transferring devices (25) arranged in series at a second circuit (12) containing the second medium, and at least one heat emitting device (18) for emitting heat to the third medium. A feeding conduit (16) connects the outlet (15) of the first heat generating arrangement with the inlet (17) of the heat emitting device and a return conduit (20) connects the outlet (19) of the heat emitting device with the inlet (21) of the second heat generating arrangement and the outlet (22) of the second heat generating arrangement with the inlet (23) of the first heat generating arrangement, and a first connection conduit (24), from a first point (1) located between the outlet (22) of the second heat generating arrangement and the inlet (23) of the first heat generating arrangement to a second point (2) located at the feeding conduit, connects the return conduit and the feeding conduit.

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F24D 3/08; **F24D 3/18**

IPC 8 full level
F24D 3/08 (2006.01)

CPC (source: EP)
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