

Title (en)
HOT WATER PRODUCING APPARATUS

Publication
EP 0131691 B1 19880907 (DE)

Application
EP 84103667 A 19840403

Priority
HU 249483 A 19830713

Abstract (en)
[origin: EP0131691A2] 1. Hot water producing apparatus comprising a compressor (2), a first heat exchanger (6) and a second heat exchanger (11) connected to a reverse cooling device (4), a cooling water circuit (5, 10, 17) including the compressor (2), the primary side of the first heat exchanger (6), the second heat exchanger (11) and a back cooler (18), and a warm water circuit (8, 21) including the secondary side of the first heat exchanger (6), which warm water circuit is provided with a warm water store (3) and a third heat exchanger (22) switched parallel to the first heat exchanger (6) and heated electrically in dependency from the wanted temperature, wherein the first, second and third heat exchanger (6, 11, 22) as well as the back cooler and the conduits of the cooling water circuit and the warm water circuit connecting them are forming a structural unit contained in a container (1) the walls of which are provided with connecting pieces (I-VIII) for the compressor (2), the warm water store (3) and the reverse cooling device (4), all of which are positioned outside of the container (1).

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CPC (source: EP)
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CN106989511A; US4783223A

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EP 0131691 A2 19850123; EP 0131691 A3 19860820; EP 0131691 B1 19880907; AT E37081 T1 19880915; DE 3473916 D1 19881013; HU 187948 B 19860328; HU T34254 A 19850228

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