

Title (en)

NEAT-EXCHANGER APPARATUS, ESPECIALLY FOR A GAS OR OIL FIXED WATER HEATER

Publication

EP 0401543 B1 19930811 (DE)

Application

EP 90108956 A 19900512

Priority

- DE 8907029 U 19890608
- DE 8911236 U 19890921

Abstract (en)

[origin: EP0401543A1] The invention relates to a heat exchanger apparatus with at least one outer pipe (80) carrying a first heat exchange medium, in which outer pipe there extends at least one inner pipe (82) of lesser diameter for a second heat exchange medium. It is proposed that, in order for the inner pipe (82) to be supported without play, the outer pipe (81) be provided with inward-directed local projections (88) which press the inner pipe (82) against the inside wall of the outer pipe (80) or against other inward-directed projections of the outer pipe. <IMAGE>

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F24H 1/52

IPC 8 full level

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CPC (source: EP)

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Cited by

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