Title (en)

HEATING UNIT FOR HEAT-CONVEYING MEDIUM FOR CENTRAL HEATING INSTALLATION

Title (de)

HEIZEINHEIT FÜR WÄRMETRANSPORTFLÜSSIGKEIT FÜR EINE ZENTRALHEIZUNGSANLAGE

Title (fr)

UNITE DE CHAUFFAGE DE FLUIDE CALOPORTEUR POUR INSTALLATION DE CHAUFFAGE CENTRAL

Publication

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Application

EP 01937884 A 20010517

Priority

- BE 0100087 W 20010517
- BE 200000374 A 20000609

Abstract (en)

[origin: US2003164402A1] The invention concerns a heating unit comprising a tubular wall (1) and first and second end walls (2, 3). A first annular space (6) is located between the tubular wall (1) and a first tubular partition (4). A second annular space (7) is located between the first partition (4) and a second tubular partition (5) inside the first partition (4). An immersion heater (25) is mounted in the central channel (8) formed by the second partition (5). The second space (7) communicates with the central channel (8) near the first end wall (2) and with the first space (6) near the second end wall (3). An intake orifice (13) emerges into the first space (6) near the first end wall (2) and an outlet (14), in the second end wall (3) emerges into the central channel (8).

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