

Title (en)

HEATING DEVICE WITH A STOVE BODY COMPOSED OF SHEET-METAL COMPONENTS

Title (de)

HEIZEINRICHTUNG MIT EINEM AUS BLECHELEMENTEN ZUSAMMENGESETZTEN OFENKÖRPER

Title (fr)

INSTALLATION DE CHAUFFAGE AVEC UN CORPS CONSTITUE D'ELEMENTS EN TOLE

Publication

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Application

EP 93903703 A 19930218

Priority

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- AT 9300025 W 19930218

Abstract (en)

[origin: WO9316332A1] The invention describes a heating device (1) with a solid-fuel stove body (4) consisting of a plurality of sheet-metal components (6, 10) and has at least one stoking aperture (15) and an outlet for flue gases, takes the form of a heating module (30) and is made up substantially of two sections (31, 32) consisting of bevelled plate components. Here, one section (32) is U-shaped and the other (31) L-shaped in cross-section. The two arms (37, 38) projecting from the web (36) of the U-shaped section (32) and one arm (33) is U-shaped and of the other section (31) face one another and are arranged in mutually perpendicular planes. The front edges of one section (32) are secured, and especially welded, to the arm (33) of the other section (31). The longer arm (33) of the L-section (31) forms a front wall (34) and its shorter arm (35) a cover plate (16) for the heating module (30), whereas the two arms (37, 38) of the U-section (32) form sidewalls (8, 9) and its web (36) a rear wall (7) of the heating module (30), and the width (39) of the front wall (34) is greater than the outside width (40) of the U-section (32).

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