

Title (en)

Electric oil radiator for heating rooms

Title (de)

Ölheizkörper zur Raumbeheizung

Title (fr)

Radiateur à huile pour le chauffage de locaux

Publication

EP 0949460 A2 19991013 (EN)

Application

EP 99201032 A 19990401

Priority

IT MI980246 U 19980407

Abstract (en)

An electric oil radiator for heating rooms, of a type constituted by a battery (14) of radiating elements (13) set side-by-side, each of which being formed by the coupling of a pair of plate-type elements (16) each comprising a convex portion (17) holding a diathermic fluid tank (15) and a radiating portion (18a, 18b, 18c, 18d, 18e), where each individual plate-type element (16) is fitted with two holes in line (22) for connecting to the plate-type elements (16) of adjacent radiating elements, where each plate-type element (16) comprising a radiating portion (18a, 18b, 18c, 18e) on only one side is positioned off-center with respect to a central axis of the individual plate-type element (16) and where the coupling of a pair of plate-type elements (16) is achieved so that the vertical axes of the convex portions (17) of a pair of plate-type elements (16) mate after coupling.

<IMAGE>

IPC 1-7

F24H 3/00

IPC 8 full level

F24H 3/00 (2006.01); **F28D 1/03** (2006.01)

CPC (source: EP)

F24H 3/004 (2013.01); **F28D 1/0333** (2013.01)

Cited by

EP0965801A3; CN103697527A; FR2856780A1; US8180205B2; US7182123B2; WO2008080868A1; WO2004055461A1; WO2009080727A3; WO2008086652A1

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