

Title (en)
MAGNETIC FURNACE

Title (de)
MAGNETISCHER OFEN

Title (fr)
FOUR MAGNÉTIQUE

Publication
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Application
EP 14713940 A 20140303

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Abstract (en)
[origin: WO2014137232A1] The invention relates to the magnetic furnace for generation of heat used in central heating system to heat the spaces. This is achieved by impact on housing of water tank (1) magnetic field placed (5) on disc (2) driven by engine (3). Discs (2) performing a rotary movement around its own axis at the wall of the tank (1). The magnetic field source (5) as of magnets are arranged on the circumference of the discs (2) rotated by a motor (3). Arrangement of the magnets is alternating, i.e, the source of positive next in order is the source of negative, and the negative source next in order is a source of positive. The whole is mounted on the frame (4). The tank (1) is made of non-magnetic metal, such as aluminum and its alloys, copper and its alloys including various types of bronze and brass. Distance at which the source of magnetic field (5) are away from the tank can not be greater than the range of the magnetic field in the disc magnets.

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See references of WO 2014137232A1

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