Title (en)
ELECTROMAGNETIC HEATING MODULE AND CLOTHES TREATMENT DEVICE

Title (de)
ELEKTROMAGNETISCHES HEIZMODUL UND WÄSCHEBEHANDLUNGSVORRICHTUNG

Title (fr)
MODULE DE CHAUFFAGE ÉLECTROMAGNÉTIQUE ET DISPOSITIF DE TRAITEMENT DE VÊTEMENTS

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EP 22778513 A 20220310

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Abstract (en)
An electromagnetic heating module and a clothing treatment device, wherein the electromagnetic heating module comprises: a first mounting disk (410), with a coil (401) disposed on an upper surface of the first mounting disk (410); a second mounting disk (420), disposed below the first mounting disk (410), with a magnet (402) disposed on a surface of the second mounting disk (420) that is opposite disposed to the first mounting disk (410). This electromagnetic heating module, by setting the first mounting disk and the second mounting disk and mounting the coil and the magnet on surfaces opposite to each other, can increase the distance between the two, which is conducive to the heat dissipation of the coil, and by applying it to a clothing treatment device, it can be used to heat a water container made of metal, so as to realize the contactless heating of the water, and the heat dissipation is good, and it is not easy to have overheating faults.

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