

Title (en)
CLOTHES TREATMENT APPARATUS AND CONTROL METHOD THEREFOR

Title (de)
BEKLEIDUNGSBEHANDLUNGSVORRICHTUNG UND STEUERUNGSVERFAHREN DAFÜR

Title (fr)
APPAREIL DE TRAITEMENT DE VÊTEMENTS ET SON PROCÉDÉ DE COMMANDE

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Abstract (en)
The present invention relates to a clothes treatment apparatus and, more particularly, to a clothes treatment apparatus for directly heating a drum accommodating clothes. According to an embodiment of the present disclosure, provided is a clothes treatment apparatus comprising: a tub; a drum, made of a metal, which accommodates clothes and is rotatably provided inside the tub; and an induction module, provided in the tub so as to have a spacing from a circumferential surface of the drum, for generating an electromagnetic field to heat the circumferential surface of the drum, wherein the induction module comprises: a coil which is formed by winding a wire such that electric current is applied thereto to generate a magnetic field; and a base housing mounted on an outer circumferential surface of the tub, wherein the base housing is provided with a coil slot for defining the shape of the coil in such a manner that the wire is mounted therein so as to have a predetermined distance between wire and wire.

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