

Title (en)

INDUCTION ENERGY TRANSMISSION SYSTEM

Title (de)

INDUKTIONSENERGIEÜBERTRAGUNGSSYSTEM

Title (fr)

SYSTÈME DE TRANSMISSION D'ÉNERGIE PAR INDUCTION

Publication

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Application

**EP 22725849 A 20220427**

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Abstract (en)

[origin: WO2022233660A1] The invention is directed to an induction energy transmission system (10a; 10b), in particular an inductive cooking system, comprising a supply unit (12a; 12b) that includes at least one supplying induction element (14a; 14b) for inductively providing energy, further comprising a control unit (16a; 16b) for controlling the supply unit (12a; 12b), and comprising at least one positioned unit (18a, 20a; 18b, 20b) that includes at least one absorbing induction element (22a; 22b) for receiving the inductively provided energy. In order to enhance ease of operation, according to the invention, the control unit (16a; 16b) is intended to receive at least one set of operating parameters (24a) for the positioned unit (18a, 20a; 18b, 20b) and control, on the basis of the set of operating parameters (24a), the energy inductively provided by the supply unit (12a; 12b).

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