

Title (en)

SYSTEM FOR EXPLOITING THE TOTAL VITROCERAMIC COOKING SURFACE

Title (de)

SYSTEM ZUM VOLLEN AUSNUTZEN EINER VITROKERAMISCHEN KOCHPLATTE

Title (fr)

SYSTEME D'EXPLOITATION DE LA SURFACE TOTALE VITROCERAMIQUE DE CUISINE

Publication

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Application

EP 97908299 A 19970320

Priority

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- ES 9600676 A 19960320

Abstract (en)

A system to make good use of the whole surface of vitroceramic plates for cookers, comprising the incorporation of multiple resistances (2) arranged under the plate (1) and connecting only those which are situated under the base of the container (6) placed on the plate (1), using multiple wave emitters (3) and wave receivers (4), as well as resistances (2), the waves being either electromagnetic waves, radiofrequency waves, audiofrequency waves, or light waves, regardless of the spectrum thereof, such as infrared, ultraviolet, visible light or laser beam, so that the receivers detect the emitter waves which bounce onto the container base located on the plate, and interconnecting appropriate resistances. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

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