

Title (en)

ARRANGEMENT OF ELEMENTS IN AN ELECTRIC HEATING PLATE AND ITS MANUFACTURING PROCEDURE

Title (de)

ANORDNUNG VON ELEMENTEN IN EINER ELEKTRISCHEN HEIZPLATTE UND DEREN HERSTELLUNGSVERFAHREN

Title (fr)

AGENCEMENT D'ÉLÉMENTS DANS UNE PLAQUE DE CHAUFFAGE ÉLECTRIQUE ET SON PROCÉDÉ DE FABRICATION

Publication

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Application

EP 19382452 A 20190603

Priority

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Abstract (en)

This invention reveals an arrangement of elements on a heater plate and its manufacturing procedures, where the plate is constituted for conductor elements and dielectric elements that it can cover any need of heat, either domestic, industrial, farming or livestock activities. The elements that make up the plate in industrial practice can be incorporated by a novel procedure that include some techniques such as serigraphy. The plate arrangement (10) is configured from a facing (30) and on this facing (30) it is impress a conductive paste on the two perpendicular conductive bands (40a) y (40b) joined together and arranged in such a way, that the band (40a) is larger dimensions than the length of the band (40b) and where also it impress a conductive paste on a third conductive band (60) parallel to the band (40a), Over the rectangle surface ABCD is covered with conductive paint (20)

IPC 8 full level

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CPC (source: EP)

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