

Title (en)

METHOD AND DEVICE FOR THE MANUFACTURE OF A PLATE OF WELLS, NOTABLY FOR SAMPLES OF CHEMICAL OR BIOLOGICAL PRODUCTS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINER MEHRGEFÄSSPLATTE, INSBESONDERE FÜR CHEMISCHE UND BIOLOGISCHE PROBEN

Title (fr)

PROCEDE ET DISPOSITIF POUR LA FABRICATION D'UNE PLAQUE A CUPULES, NOTAMMENT POUR DES ECHANTILLONS DE PRODUITS CHIMIQUES OU BIOLOGIQUES

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Application

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Abstract (en)

[origin: WO9819794A1] According to this method, a sheet made of a material in the plastic state is processed by thermoforming. A mold (4) is made, which is perforated with the pluralities of holes (5i) distributed according to a distribution of wells to be formed in said sheet, said sheet is placed on said mold (4) and the sheet is heated to a temperature where it is in the plastic state, and c) between the two sides of the sheet, a gas pressure difference is established so that the material of said sheet, perpendicular to the holes of the mold, is aspired into these holes to assume the shape of wells (7i) whose bottoms are separated from any contact with other surfaces.

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