

Title (en)

METHOD FOR PRODUCING A SEALED CONNECTION BETWEEN A STEAM IRON SOLE PLATE HEATING ELEMENT AND A PLATE AND RESULTING IRON SOLE PLATE

Title (de)

VERFAHREN ZUM HERSTELLEN EINER ABGEDICHTETEN VERBINDUNG ZWISCHEN DEM HEIZKÖRPER UND DER SOHLE EINES DAMPFBÜGELEISENS UND BÜGELEISENSOHL

Title (fr)

PROCEDE POUR REALISER UNE LIAISON ETANCHE ENTRE LE CORPS DE CHAUFFE D'UNE SEMELLE DE FER A REPASSER A VAPEUR ET UNE PLAQUE ET SEMELLE DE FER A REPASSER AINSI OBTENUE

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Abstract (en)

[origin: US6125562A] PCT No. PCT/FR98/01875 Sec. 371 Date May 3, 1999 Sec. 102(e) Date May 3, 1999 PCT Filed Sep. 1, 1998 PCT Pub. No. WO98/11855 PCT Pub. Date Mar. 11, 1999The heating element (1) is covered with a plate (2) constituting the ironing surface of the iron and comprising outlets for steam. The heating element (1) surface (6) designed to be covered by the plate (2) comprises a groove (7) extending at least on the whole periphery of the heating element (1). The method is characterised in that it consists in maintaining the heating element (1) flat, the surface (6) comprising the groove (7) facing upwards, pouring a resin (8) in the groove (7), applying the plate on the heating element (1) surface (6), turning the assembly such that the plate (2) faces downwards, to cause the resin (8) to flow in the groove (7) part adjacent to the plate (2).

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