

Title (en)

ABRASIONPROOF TREATMENT FOR BREAST IMPLANTS AND RESULTING PRODUCTS

Title (de)

ABRASIONSBETÄNDIGE BEHANDLUNG VON IMPLANTIERBAREN BRUSTPROTHESEN

Title (fr)

PROCEDE DE TRAITEMENT ANTI-ABRASION POUR PROTHESES MAMMAIRES IMPLANTABLES ET PRODUITS AINSI OBTENUS

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Application

EP 97953986 A 19971231

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Abstract (en)

[origin: FR2757771A1] The invention concerns a method for making breast implants abrasionproof and the resulting products. The method consists in producing an envelope (1) in silicone elastomer, in filling it during its manufacture with a gel (2) consisting of an organic product containing at least a hydroxyl or aldehyde group and subjected to an ionising radiation, the external coating (69 of the envelope being, at the end of its production, exposed to a gamma or beta radiation (7) ensuring its complete polymerisation. The invention also concerns the field of making implants for restoring surgery for patients having undergone a mastectomy as well as applications in plastic surgery.

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