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

Publication

EP 0967938 A1 20000105 (FR)

Application

EP 97953986 A 19971231

Priority

- FR 9702470 W 19971231
- FR 9616395 A 19961231

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.

IPC 1-7 (main, further and additional classification)

A61F 2/12; A61L 27/00

IPC 8 full level (invention and additional information)

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CPC (invention and additional information)

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Combination set (CPC)

A61L 27/34 + **C08L 83/04**

Citation (search report)

See references of WO 9829056A1

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DOCDB simple family

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