

Title (en)

MASK BODY FOR A RESPIRATORY HALF-MASK

Title (de)

MASKENKÖRPER FÜR EINE ATEMSCHUTZ-HALBMASKE

Title (fr)

CORPS DE MASQUE POUR UN DEMI-MASQUE DE PROTECTION RESPIRATOIRE

Publication

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Application

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Abstract (en)

[origin: WO2009062801A1] The invention relates to a mask body for a respiratory half-mask, having a substantially rigid installation plate (4) incorporated into the soft elastic material of the mask body (1) and comprising a fastening cylinder (8) integrally molded thereto, having latching tabs (9) and pivot-proof projections (10) for the production of a stable, removable plug-in connection to a holding device that is connected to a strap. The connection of the installation plate to the mask body material is carried out by means of a narrow connecting strip (12) that is integrally molded to the circumference of the installation plate in one piece, having cutouts (7) provided therein, which are interspersed by the mask body material surrounding the connecting strip (12) such that the strongly stressed installation plate is incorporated into the mask body material in a form-fitting and bonded manner.

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