

Title (en)

PROTECTIVE ENSEMBLE COMPRISING PROTECTIVE GARMENT, FACE MASK MOUNTING RESPIRATOR, AND MEANS FOR CONDUCTING EXHALED GASES INTO SPACE WITHIN PROTECTIVE GARMENT

Title (de)

SCHUTZANORDNUNG AUS SCHUTZKLEIDUNG, GESICHTSMASKE MIT ATEMGERÄT UND MITTELEN ZUM LEITEN DER AUSGEATMETEN GASE IN DEN RAUM IN DER SCHUTZKLEIDUNG

Title (fr)

ENSEMBLE DE PROTECTION COMPRENANT UN VETEMENT DE PROTECTION, UN RESPIRATEUR DE PROTECTION MONTE SUR LE MASQUE FACIAL ET UN MOYEN POUR REJETER LES GAZ EXHALES DANS L'ESPACE A L'INTERIEUR DU VETEMENT DE PROTECTION

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Application

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Abstract (en)

[origin: WO2006132649A2] For a firefighter or for an emergency rescue worker, a protective ensemble comprises a protective garment, such as a protective coat, a face mask, which mounts a respirator having an exhalation valve, a housing member, which is coupled to the exhalation valve, and a flexible conduit, which is coupled to the housing member for conducting exhaled gases from the exhalation valve of the respirator into a space within the protective garment. In one contemplated embodiment, the space within the protective garment is a space between layers of the protective garment. In an alternative embodiment, the space within the protective garment is a space between the protective garment and inner clothes of a wearer of the protective ensemble and between the bare skin of the wearer where said skin is not covered by inner clothes of the wearer.

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