

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

Publication

**EP 1890776 B1 20100428 (EN)**

Application

**EP 05782740 A 20050727**

Priority

- US 2005026538 W 20050727
- US 14708505 A 20050607

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.

IPC 8 full level

**A62B 17/04** (2006.01); **A62B 17/00** (2006.01); **A62B 18/00** (2006.01)

CPC (source: EP)

**A62B 17/003** (2013.01); **A62B 18/00** (2013.01); **A62B 18/006** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2006132649 A2 20061214**; **WO 2006132649 A3 20071206**; AT E465783 T1 20100515; CA 2515268 A1 20061207; CA 2515268 C 20140422; DE 602005020985 D1 20100610; EP 1890776 A2 20080227; EP 1890776 A4 20080827; EP 1890776 B1 20100428

DOCDB simple family (application)

**US 2005026538 W 20050727**; AT 05782740 T 20050727; CA 2515268 A 20050805; DE 602005020985 T 20050727; EP 05782740 A 20050727