

Title (en)
Protective isolation suit.

Title (de)
Vollschutzausrüstung.

Title (fr)
Equipement de protection à scaphandre.

Publication
EP 0488880 B1 19951011 (FR)

Application
EP 91403195 A 19911126

Priority
FR 9014811 A 19901127

Abstract (en)
[origin: EP0488880A1] The equipment, which can be used for combating fires, comprises an isolation suit consisting of a flexible and sealed garment (10) and of a helmet (12) having a transparent visor, fitted with a tank of liquefied respiratory gas supplying a respiratory circuit which emerges into the helmet. The respiratory circuit is supplied by the tank via the primary circuit of a heat exchanger. A compressed-air motor is interposed between the heat exchanger (28) and the respiratory circuit and is attached to a fan (34) for circulating air for cooling the garment (10) in a closed circuit passing via the exchanger (28). <IMAGE>

IPC 1-7
A62B 7/06; **A62B 17/00**

IPC 8 full level
A41D 13/00 (2006.01); **A62B 9/00** (2006.01); **A62B 17/00** (2006.01); **A62B 18/04** (2006.01)

CPC (source: EP US)
A62B 17/005 (2013.01 - EP US)

Cited by
US5499623A; CN105066504A; GB2281103A; WO9632988A1; WO9428346A1; US6948191B2; US6796304B2

Designated contracting state (EPC)
DE ES GB

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