

Title (en)

QUICK-DONNING PROTECTIVE HEAD EQUIPMENT

Title (de)

KOPFSCHUTZGERÄT ZUM SCHNELLEN ANZIEHEN

Title (fr)

EQUIPEMENT DE PROTECTION DE TÊTE À MISE EN PLACE RAPIDE

Publication

EP 1177017 A1 20020206 (FR)

Application

EP 01915448 A 20010306

Priority

- FR 0100659 W 20010306
- FR 0003110 A 20000310

Abstract (en)

[origin: US2002157668A1] HEAD PROTECTION EQUIPMENT THAT CAN BE DONNED QUICKLY The breathing protection equipment comprises a breathing mask provided with a regulator for connection to a source of breathing gas under pressure, and a harness having at least one extensible strap whose ends are connected to the mask and which comprises an element that can be inflated temporarily by the gas under pressure in order to lengthen the strap until it is of a size that is sufficient to enable the user to put the harness over the head, and that can be exhausted to enable the strap to press the mask against the face. A flexible cover covering the head is fixed in leaktight manner to the single strap or to the top strap of the harness, and it is also fixed to the mask; it is transparent, at least in a portion facing the eyes when the equipment is being worn.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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US 2002157668 A1 20021031; **US 6588424 B2 20030708**; AT E381959 T1 20080115; AU 4254301 A 20010924; CA 2373668 A1 20010920; CA 2373668 C 20070515; DE 60132051 D1 20080207; DE 60132051 T2 20081218; EP 1177017 A1 20020206; EP 1177017 B1 20071226; ES 2298222 T3 20080516; FR 2806000 A1 20010914; FR 2806000 B1 20020531; JP 2003526486 A 20030909; WO 0168187 A1 20010920

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