

Title (en)

PROTECTIVE HELMET WITH A GAS-MASK ATTACHMENT DEVICE

Title (de)

SCHUTZHELM MIT EINER VERBINDUNGSVORRICHTUNG FÜR EINE ATEMSCHUTZMASKE

Title (fr)

CASQUE DE PROTECTION POURVU D'UN SYSTEME PERMETTANT DE FIXER UN MASQUE A GAZ

Publication

EP 0720497 A1 19960710 (DE)

Application

EP 94926710 A 19940929

Priority

- AT 9400140 W 19940929
- AT 197793 A 19931001

Abstract (en)

[origin: WO9509675A2] The invention concerns a protective helmet (2) with a device (7) for detachably attaching a strapless gas mask (3). The attachment device has two attachment elements (61), each of which is attached to one of the two areas (8) inside the helmet (2) opposite the wearer's ears and to one of the two sides of the gas mask (3). Each of the attachment elements (61) is made up of two links (24, 34) which can engage with each other and be detached from each other, one link (24) being fixed to the helmet (2), preferably to the outer shell (17) of the helmet, and the other link (34) being fixed to the gas mask (3). The link (24) fixed to the helmet is mounted by means of a pivot pin (22) approximately perpendicular to the sides (8) of the outer shell (17), in the outer shell (17) and/or in a support harness and/or an inner helmet. The link (24) fixed to the helmet is recessed into the inside wall of the helmet (2) or the outside of the outer shell (17) and/or is adjustable in height along the pivot pin (22) relative to the outside.

IPC 1-7

A62B 18/08

IPC 8 full level

A62B 18/08 (2006.01)

CPC (source: EP)

A42B 3/288 (2013.01); **A62B 18/084** (2013.01)

Citation (search report)

See references of WO 9509675A2

Cited by

USD881380S; US10398186B2; WO2016090400A1

Designated contracting state (EPC)

BE CH DE DK ES FR GB GR IT LI NL SE

DOCDB simple family (publication)

DE 9490294 U1 19961017; AT 401997 B 19970127; AT A197793 A 19960615; AU 7646494 A 19950501; DE 59405127 D1 19980226;
DK 0720497 T3 19980921; EP 0720497 A1 19960710; EP 0720497 B1 19980121; ES 2114222 T3 19980516; GR 3026683 T3 19980731;
WO 9509675 A2 19950413; WO 9509675 A3 19950601

DOCDB simple family (application)

DE 9490294 U 19940929; AT 197793 A 19931001; AT 9400140 W 19940929; AU 7646494 A 19940929; DE 59405127 T 19940929;
DK 94926710 T 19940929; EP 94926710 A 19940929; ES 94926710 T 19940929; GR 980400881 T 19980416