

Title (en)

PROTECTIVE HELMET WITH A STRAPLESS BREATHING MASK

Publication

**EP 0297234 B1 19910925 (DE)**

Application

**EP 88106292 A 19880420**

Priority

DE 3721662 A 19870626

Abstract (en)

[origin: EP0297234A1] The invention describes a protective helmet (1) with a strapless breathing mask (2) in a detachable connection, which is formed by lockable connecting elements on both sides, on the helmet and on the mask, which plug one into the other. The connecting element substantially comprises an intrinsically flexible plug part (3) which is arranged on the breathing mask (2), to be rotatable within limits, and a plug receiving part (4) arranged on the protective helmet (1) with an adjusting device (4b, 11) inserted therein. For the purpose of detachably connecting the mask (2) to the protective helmet (1), the plug part (3) is plugged into the plug receiving part (4) and is automatically locked there by the means provided in the plug receiving part (4). <IMAGE>

IPC 1-7

**A62B 18/08**

IPC 8 full level

**A62B 18/08** (2006.01)

CPC (source: EP US)

**A62B 18/084** (2013.01 - EP US); **Y10T 24/45639** (2015.01 - EP US); **Y10T 24/45717** (2015.01 - EP US)

Cited by

FR2691071A1; CN108136235A; AT412067B; DE202022105593U1; US10702024B2; WO2017031262A1; WO9625983A1

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