

Title (en)  
Protective respiratory mask.

Title (de)  
Atemschutzmaske.

Title (fr)  
Masque de protection respiratoire.

Publication  
**EP 0451877 A2 19911016 (DE)**

Application  
**EP 91108226 A 19851109**

Priority  
• DE 3441747 A 19841115  
• DE 3523097 A 19850628

Abstract (en)  
[origin: EP0448131A2] In breathing protection hoods which filter the environmental air, in particular BC protection hoods, provision is made, according to the invention, for the air supply to be provided by a separately carried ventilation appliance, while a hood which envelops at least the head is provided as a protection hood. <IMAGE>

Abstract (de)  
Nach der Erfindung sind batteriebetriebene Belüftungsgeräte (37) für Atemschutzmasken mit einer optischen und/oder akustischen Spannungsanzeige zur Warnung vor einer Batterieentleerung versehen. <IMAGE>

IPC 1-7  
**A62B 18/00**

IPC 8 full level  
**A62B 17/04** (2006.01); **A62B 18/00** (2006.01); **F04D 29/28** (2006.01)

CPC (source: EP)  
**A62B 17/04** (2013.01); **A62B 18/006** (2013.01); **F04D 29/283** (2013.01)

Cited by  
WO2010039371A3; US8302600B2

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0451877 A2 19911016**; **EP 0451877 A3 19930113**; DE 3523097 A1 19860522; DE 3523097 C2 19881222; EP 0182235 A2 19860528; EP 0182235 A3 19870204; EP 0182235 B1 19911218; EP 0448131 A2 19910925; EP 0448131 A3 19911127

DOCDB simple family (application)  
**EP 91108226 A 19851109**; DE 3523097 A 19850628; EP 85114291 A 19851109; EP 91107818 A 19851109