

Title (en)  
Portable breathing air apparatus

Title (de)  
Tragbares Atemluftgerät

Title (fr)  
Appareil d'air respiratoire portable

Publication  
**EP 0521829 B1 19951213 (DE)**

Application  
**EP 92810500 A 19920701**

Priority  
CH 195791 A 19910702

Abstract (en)  
[origin: EP0521829A1] The breathing air apparatus has two filter units (3) arranged symmetrically so as to be mirror images of one another, a fan (11), a power supply unit with a casing (2), a connection piece (5) and a fastening device (6, 7) arranged at the rear. The fastening device (6, 7) is designed in such a way that the apparatus can be fastened to a waist belt in three different orientations. When carried on the back, the connection piece (5) points upwards, and when carried on the left or right, it points upwards at an inclination of approximately 45 DEG . The breathing air apparatus can be easily and reliably operated in all of the carrying modes, and in each case does not impede movement greatly, even when manual work is being performed. <IMAGE>

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

IPC 8 full level  
**A62B 18/00** (2006.01)

CPC (source: EP)  
**A62B 18/006** (2013.01)

Cited by  
US2021052921A1; US11883693B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0521829 A1 19930107; EP 0521829 B1 19951213**; DE 59204652 D1 19960125; FI 100171 B 19971015; FI 923074 A0 19920702; FI 923074 A 19930103

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