

Title (en)  
LIFE SAVING APPARATUS FOR AVALANCHES

Title (de)  
LAWINENRETTUNGSSYSTEM

Title (fr)  
APPAREIL DE SAUVETAGE LORS D'AVALANCHES

Publication  
**EP 0957994 B1 20011212 (DE)**

Application  
**EP 98908020 A 19980130**

Priority  
• DE 19703656 A 19970131  
• EP 9800491 W 19980130

Abstract (en)  
[origin: DE19703656A1] A life saving system (1) for avalanches has at least one inflatable buoyant body (2, 3) secured close to the body of the user, a filling unit (4, 5), a pressurised gas unit (6) with a pressurised gas container (7) and a triggering device (8). The filling unit (4, 5) is arranged within the buoyant body (2, 3). The filling unit can have an ejector nozzle for aspirating ambient air.

IPC 1-7  
**A62B 33/00**; **A62B 37/00**

IPC 8 full level  
**A62B 99/00** (2009.01); **A62B 33/00** (2006.01); **A63B 29/02** (2006.01)

CPC (source: EP US)  
**A62B 33/00** (2013.01 - EP US); **A63B 29/021** (2013.01 - EP US)

Cited by  
CN110681081A; EP4023306A3; DE202012101961U1; EP3045207A1; WO2013174444A2; DE102020132608B3; EP4023306A2; WO2012055913A2; US9585425B2; EP3181195A2; DE102008023679A1; EP2883575A1; EP2926869A1

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