

Title (en)  
AVALANCHE PROTECTION DEVICE

Title (de)  
LAWINENSCHUTZEINRICHTUNG

Title (fr)  
DISPOSITIF DE PROTECTION EN CAS D'AVALANCHE

Publication  
**EP 3370834 A1 20180912 (DE)**

Application  
**EP 16794555 A 20161104**

Priority  
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Abstract (en)  
[origin: WO2017077074A1] The invention relates to an avalanche protection device comprising the following: - an avalanche protection backpack (1) with at least one inflatable buoyant airbag (96) and - a breathing system (70) with a breathing housing (11) which - connects an inhalation one-way valve (13) to an inhalation tube (31), at least one suction nozzle (28), and at least one ambient air suction zone (30) and which - connects an exhalation one-way valve (14) to an exhalation tube (15) and a CO2 exhalation region (16), wherein a mouthpiece (12) is provided on the breathing housing (11), and the mouthpiece (12) can be automatically tightened onto the mouth of the avalanche victim (24) by means of a facial airbag (36) by actuating a trigger handle (58). The invention additionally relates to a method for using such an avalanche protection device.

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**A45F 3/04** (2013.01 - US); **A45F 4/00** (2013.01 - EP); **A62B 33/00** (2013.01 - EP US); **A62B 99/00** (2013.01 - US)

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