

Title (en)  
OXYGEN BREATHING DEVICE WITH INTEGRATED FLEXIBLE BUFFER

Title (de)  
SAUERSTOFFATEMVERRICHTUNG MIT INTEGRIERTEM FLEXIBLEM PUFFER

Title (fr)  
DISPOSITIF RESPIRATOIRE À OXYGÈNE AVEC TAMPON FLEXIBLE INTÉGRÉ

Publication  
**EP 2446930 B1 20160713 (EN)**

Application  
**EP 10188937 A 20101026**

Priority  
EP 10188937 A 20101026

Abstract (en)  
[origin: EP2446930A1] The invention relates to an oxygen breathing device, comprising a casing, said casing accommodating in a non-activated condition an oxygen source, in particular a chemical oxygen generator or an oxygen pressure tank, a starter device for initiating a flow of oxygen out of said oxygen source, a buffer connected to said oxygen source, said buffer being adapted to temporarily store oxygen produced in said oxygen source, at least one oxygen mask connected via an oxygen supply line to said buffer wherein a flexible buffer is provided in the oxygen breathing device and connected to the oxygen source.

IPC 8 full level  
**A62B 7/14** (2006.01)

CPC (source: EP)  
**A62B 7/14** (2013.01)

Cited by  
CN109771857A; CN103343883A; US11338158B2; US10500423B2; DE102013206181A1; EP2679279A3; DE102013206181B4; EP2679284A3; WO2022048887A3

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2446930 A1 20120502; EP 2446930 B1 20160713**; CN 102451527 A 20120516; CN 102451527 B 20160420

DOCDB simple family (application)  
**EP 10188937 A 20101026**; CN 201110210762 A 20110726