

Title (en)  
BREATHING PROTECTION APPARATUS WITH SIGNAL PROCESSING UNIT

Publication  
**EP 0252281 B1 19910130 (DE)**

Application  
**EP 87107931 A 19870602**

Priority  
DE 3622147 A 19860702

Abstract (en)  
[origin: EP0252281A1] A breathing protection apparatus with a signal processing unit for the transmission and display of measurement data within the field of view of the wearer of the apparatus is to be improved so that the display unit is universally usable and in this case no optical elements restricting the field of view are required. It is to be capable of being directly observed by the wearer. Such a breathing protection apparatus is characterised in that the display unit (12) is disposed laterally beside the nose region with its display field (13) pointing to the wearer of the apparatus. <IMAGE>

IPC 1-7  
**A62B 18/08; G02B 27/00**

IPC 8 full level  
**A62B 18/02** (2006.01); **A62B 18/08** (2006.01); **G02B 27/00** (2006.01)

CPC (source: EP)  
**A62B 18/08** (2013.01)

Cited by  
EP1130448A1; CH692103A5; AU750147B2; EP1121959A1; US7038639B1; DE10135458A1; FR2752383A1; US5913307A; GB2454491A; US6675800B2; US6567220B2

Designated contracting state (EPC)  
DE FR GB NL SE

DOCDB simple family (publication)  
**EP 0252281 A1 19880113; EP 0252281 B1 19910130**; DE 3622147 A1 19880121; DE 3622147 C2 19881027; DE 3767795 D1 19910307; JP H066843 Y2 19940223; JP S6313160 U 19880128

DOCDB simple family (application)  
**EP 87107931 A 19870602**; DE 3622147 A 19860702; DE 3767795 T 19870602; JP 9664887 U 19870625