

Title (en)

QUICK ACTING CONNECTION OF AN APPLIANCE TO BREATHING MASKS

Publication

EP 0090083 A3 19831207 (DE)

Application

EP 82110911 A 19821125

Priority

DE 3211907 A 19820331

Abstract (en)

[origin: EP0090083A2] The connections for over-pressure appliances to breathing masks are subject to a regulation that they must be exchangeable for alternating units. The advantages of the known and proven plug-in connections are to be retained. For this purpose, the connections, which in combination with the appliance parts form a screw connection to the breathing mask, are further separable or connectable in themselves by means of a coupling. This takes the form of a plug-in connector in each case which is retained in a locked and unlockable manner in a screw connection which then possesses the appropriate threaded connection to the breathing mask. <IMAGE>

IPC 1-7

A62B 9/04; **A62B 18/00**

IPC 8 full level

A62B 9/04 (2006.01); **A62B 18/08** (2006.01)

CPC (source: EP)

A62B 9/04 (2013.01); **A62B 18/08** (2013.01)

Citation (search report)

- [YD] DE 2609034 B2 19810430
- [Y] DE 2856069 A1 19800710 - VOSS ARMATUREN
- [Y] DE 2648384 A1 19770616 - GAMBRO AG
- [A] DE 546576 C 19320316 - DRAEGERWERK AG
- [A] DE 748953 C 19450110
- [A] US 2953129 A 19600920 - AARON BLOOM, et al

Cited by

FR2766094A1; EP0885632A1; FR2764200A1; EP1314453A1; EP0394139A1; FR2646089A1; FR2837714A1; FR2692793A1; EP0916369A3; US6651662B2; US6520177B1; US6279573B1; WO0215978A3; WO9118647A1; WO9946006A1

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