

Title (en)
AIR SUPPLY UNITS

Publication
EP 0024133 B1 19840613 (EN)

Application
EP 80302546 A 19800725

Priority
GB 7926399 A 19790728

Abstract (en)
[origin: EP0024133A1] A main casing (34) contains a centrifugal fan, a filter unit (12) upstream, and a duct (14) downstream for guiding air to a face mask. There is a centre plate (36) to which a motor, the fan, a battery (20) etc. are secured. A back plate (32) is removable to provide access to the electrical components. The filter unit (12) is held in position by an apertured cap (24).

IPC 1-7
A62B 7/10; **A62B 18/00**

IPC 8 full level
B01D 46/10 (2006.01); **A62B 9/00** (2006.01); **A62B 15/00** (2006.01); **A62B 18/00** (2006.01)

CPC (source: EP)
A62B 15/00 (2013.01); **A62B 18/006** (2013.01)

Citation (examination)
• US 3882698 A 19750513 - LIVINGSTONE STANLEY, et al
• US 3496703 A 19700224 - MACLEOD GRAEME S, et al

Cited by
EP2211997A4; CN106075761A; DE4023013A1

Designated contracting state (EPC)
BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0024133 A1 19810225; **EP 0024133 B1 19840613**; DE 3068194 D1 19840719; JP S5620470 A 19810226

DOCDB simple family (application)
EP 80302546 A 19800725; DE 3068194 T 19800725; JP 10256980 A 19800728