

Title (en)
BREATHING APPARATUS

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EP 86905884 A 19860930

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Abstract (en)
[origin: WO8701949A1] Breathing apparatus for aircraft passengers and others comprising: a) means (1) for supplying respiratory gases to a user, said supply means being detachably connectable to a first respiratory gas source (3), and thereby constituting a first oxygen supply system, said supply means including valve means (2), which valve means, when said supply means (1) is detached from the first respiratory gas source (3), automatically closes and prevents admission of noxious or hot gases into said supply means (1); b) means for supplying (5) or enabling supply (50) of a second respiratory gas source to said supply means (1), and constituting a second oxygen supply system, in which an absorption means (4) for absorbing carbon dioxide is included; and either c) means (6A) for automatically switching from said first oxygen supply system to said second oxygen supply system when said supply means (1) is detached from said first respiratory gas source (3); or c') means (6) for manually or automatically causing said second oxygen supply system to become operative to supplement or replace said first oxygen supply system, said second oxygen supply system continuing to be operable when said supply means (1) is detached from said first respiratory gas source (3).

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