

Title (en)
Respiratory apparatus with flow limiter

Title (de)
Beatmungsgerät mit Durchflussbegrenzer

Title (fr)
Appareil respiratoire à limiteur de débit

Publication
EP 1275416 B1 20060201 (FR)

Application
EP 02291691 A 20020705

Priority
FR 0109153 A 20010710

Abstract (en)
[origin: EP1275416A1] The regulator (1), comprising an additional gas inlet (8) and an ejector for mixing dilution air with the additional gas, connected to an outlet (4) feeding a user with additional diluted gas, has a controller (23) on the inlet (8) able to modify the section of the additional gas flow channel towards the ejector, switching the additional gas feed (27) between different inlets, at least two of which (25, 26) have different cross-sections, one for an economy flow, and another for a maximum flow in a physiological sufficiency for the user.

IPC 8 full level
A62B 9/02 (2006.01); **A62B 18/10** (2006.01)

CPC (source: EP US)
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Cited by
US8517018B2; WO2008138930A3

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1275416 A1 20030115; EP 1275416 B1 20060201; CA 2393068 A1 20030110; CA 2393068 C 20081125; DE 60208985 D1 20060413; DE 60208985 T2 20061005; ES 2257517 T3 20060801; FR 2827179 A1 20030117; FR 2827179 B1 20040220; US 2003010340 A1 20030116; US 6796306 B2 20040928

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