

Title (en)
SELF-CONTAINED DIVING EQUIPMENT

Title (de)
AUTONOMES TAUCHGERÄT

Title (fr)
APPAREILLAGE DE PLONGEE AUTONOME

Publication
EP 0861188 B1 20020306 (FR)

Application
EP 96937965 A 19961125

Priority
• CH 9600414 W 19961125
• CH 333495 A 19951124

Abstract (en)
[origin: WO9719848A1] Self-contained diving equipment comprising means (10) for refilling a compressed air tank (40) connected via a flexible air tube (1) to a snorkel and a breathing mouthpiece (70). The refill means are deactivated when underwater, and an external air intake (61) is connected via a tube to the mouthpiece to feed air directly from the surface (10) when the swimmer is not underwater. The equipment further comprises a moisture removal device (20) and a filter (21) between the compressor (13) and the tank (40), as well as means (30) for controlling the activation and deactivation of the refilling means.

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IPC 8 full level
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