

Title (en)

BREATHING APPARATUS

Publication

EP 0356000 A3 19920520 (EN)

Application

EP 89307413 A 19890720

Priority

- GB 8820385 A 19880826
- GB 8820386 A 19880826

Abstract (en)

[origin: EP0356000A2] Breathing apparatus having a heat sink for cooling breathable gas in which the heat sink comprises a material, for example an alloy or a wax, capable of undergoing at least one endothermic solid/solid or solid/liquid phase transition, with a phase transition temperature between 20 DEG C and 100 DEG C, preferably between 40 DEG C and 80 DEG C. The breathing apparatus may be of the closed loop, partially-closed-loop or open loop type.

IPC 1-7

A62B 9/00

IPC 8 full level

A62B 7/10 (2006.01); **A61M 16/00** (2006.01); **A62B 9/00** (2006.01); **A62B 17/04** (2006.01); **A62B 23/02** (2006.01)

CPC (source: EP KR)

A62B 9/003 (2013.01 - EP); **A62B 17/04** (2013.01 - EP); **A62B 23/00** (2013.01 - KR); **A62B 23/02** (2013.01 - EP)

Citation (search report)

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- [X] FR 2320518 A1 19770304 - DORNIER SYSTEM GMBH [DE]
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