

Title (en)
Breathing apparatus.

Title (de)
Atemgerät.

Title (fr)
Appareil respiratoire.

Publication
EP 0356000 A2 19900228 (EN)

Application
EP 89307413 A 19890720

Priority
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Abstract (en)
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.

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A62B 9/00; **A62B 17/04**; **A62B 23/02**

IPC 8 full level
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A62B 9/003 (2013.01 - EP); **A62B 17/04** (2013.01 - EP); **A62B 23/00** (2013.01 - KR); **A62B 23/02** (2013.01 - EP)

Cited by
DE10153121C1; EP0818217A1; FR2750869A1; EP2969045A4; AU2014236471B2; US11273333B2; US10537755B2; WO03074130A1; US7588029B2; US7182081B2; US11007340B2; US11458273B2; US11679224B2; US11911564B2

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