

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.

IPC 1-7  
**A62B 9/00**; **A62B 17/04**; **A62B 23/02**

IPC 8 full level  
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Cited by  
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