

Title (en)  
BREATHING PROTECTION DEVICE WITH AIR REGENERATION

Publication  
**EP 0182979 A3 19870114 (DE)**

Application  
**EP 85110550 A 19850822**

Priority  
DE 3442882 A 19841124

Abstract (en)  
[origin: US4665910A] A respirator with regeneration of the respiratory air includes, for the cooling of the inhalation air, a chemical cartridge regenerating the respiratory air which has an area cooler located in the respiratory air stream, which cooler is arranged adjacent to and spaced from the surface of the chemical cartridge.

IPC 1-7  
**A62B 21/00**; **A62B 9/00**

IPC 8 full level  
**A62B 7/08** (2006.01); **A62B 9/00** (2006.01); **A62B 21/00** (2006.01)

CPC (source: EP US)  
**A62B 9/00** (2013.01 - EP US); **A62B 21/00** (2013.01 - EP US)

Citation (search report)

- [X] DE 1132802 B 19620705 - AUERGESELLSCHAFT GMBH
- [Y] US 4154234 A 19790515 - BAKER RALPH L [US]
- [A] GB 2095120 A 19820929 - AUERGESELLSCHAFT GMBH
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Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0182979 A2 19860604**; **EP 0182979 A3 19870114**; **EP 0182979 B1 19890614**; DE 3442882 A1 19860528; DE 3442882 C2 19890330; DE 3570983 D1 19890720; JP H0349270 B2 19910729; JP S61131763 A 19860619; US 4665910 A 19870519; ZA 856638 B 19860730

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