

Title (en)  
BREATHING PROTECTION MASK

Publication  
**EP 0294707 A3 19900509 (DE)**

Application  
**EP 88108840 A 19880602**

Priority  
DE 3719420 A 19870611

Abstract (en)  
[origin: US4883052A] A multi-layer protective breathing mask adapted to cover the mouth and the nose of a wearer thereof comprises an outer layer, an inner layer and, between the outer and inner layers, a filter element comprising a particle filter and an adsorber filter. The adsorber filter may comprise one or more layers of foam material and the layers of foam material may be of different porosities. The at least one layer of foam material adsorber particles which may preferably be of a plurality of particle sizes.

IPC 1-7  
**A62B 18/02; A62B 23/02; A41D 13/00**

IPC 8 full level  
**A41D 13/11** (2006.01); **A62B 23/02** (2006.01)

CPC (source: EP US)  
**A41D 13/11** (2013.01 - EP US); **A62B 23/025** (2013.01 - EP US)

Citation (search report)

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DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 88108840 A 19880602**; DE 3719420 A 19870611; IL 8388187 A 19870913; NO 882497 A 19880607; US 9581687 A 19870911