

Title (en)

Active carbon filter layer for gas masks and gas mask containing said active carbon filter layer.

Title (de)

Aktivkohlefilterschicht für Gasmasken und diese Aktivkohlefilterschicht enthaltende Gasmasken.

Title (fr)

Couche filtrante à charbon actif pour masques à gaz et masque à gaz comprenant ladite couche filtrante.

Publication

**EP 0339487 B1 19950809 (DE)**

Application

**EP 89107106 A 19890420**

Priority

DE 3813562 A 19880422

Abstract (en)

[origin: EP0339487A2] The active carbon filter layer for gas masks is essentially composed of highly air-permeable sheet-like structures placed one on top of the other and having a layer fixed thereon and consisting of particulate or spherical active carbon particles having a diameter of 0.1 to 1 mm, and its pressure loss is less than 10 mm (water column) for a thickness of 4 cm and with a circular cross-section of 100 cm<sup>2</sup> when 1 l/sec of air flows through.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

US5054481A; CN106422099A; US5714126A; US7101423B2; USH1360H; EP1039961A4; DE4123262C2; US5245994A; CN105457184A; WO02085426A3; WO03090872A1; DE102011015723A1; US9314653B2; DE102011015723B4; WO0009241A1; WO9622823A1; US7331364B2; US7789946B2; US7959698B2; US8262782B2

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