

Title (en)
FILTERING FACE MASK HAVING ONE OR TWO STRAPS

Title (de)
ATEMSCHUTZMASKE MIT EIN ODER ZWEI BÄNDER

Title (fr)
MASQUE FACIAL FILTRANT A UNE OU DEUX SANGLES

Publication
EP 1001830 B1 20040331 (EN)

Application
EP 97952371 A 19971215

Priority
• US 9722707 W 19971215
• US 90568797 A 19970804

Abstract (en)
[origin: WO9906116A1] A face mask (10) includes a headband assembly (20) configured for having two straps (24) extending around the back of the neck and head of the wearer. The straps include end connectors (30) that can mount to studs (14) on the mask in a single strap configuration. In a double strap configuration, the end connectors (30) connect to a mask mounting member (50) in a diverging spaced apart relationship. The mask mounting member pivotally connects to the studs (14) on the mask.

IPC 1-7
A62B 18/08

IPC 8 full level
A41D 13/11 (2006.01); **A62B 18/02** (2006.01); **A62B 18/08** (2006.01); **A62B 23/02** (2006.01)

CPC (source: EP)
A41D 13/1161 (2013.01); **A62B 18/084** (2013.01); **A62B 23/025** (2013.01)

Cited by
RU2468843C2; US9247788B2; US9259058B2; US9149669B2

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WO 9906116 A1 19990211; AU 5599498 A 19990222; BR 9714789 A 20000718; CA 2298707 A1 19990211; CA 2298707 C 20060801; DE 69728441 D1 20040506; DE 69728441 T2 20040812; EP 1001830 A1 20000524; EP 1001830 B1 20040331; EP 1354524 A2 20031022; EP 1354524 A3 20040721; ES 2214648 T3 20040916; JP 2001511410 A 20010814; KR 100526272 B1 20051108; KR 20010022547 A 20010315

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US 9722707 W 19971215; AU 5599498 A 19971215; BR 9714789 A 19971215; CA 2298707 A 19971215; DE 69728441 T 19971215; EP 03001371 A 19971215; EP 97952371 A 19971215; ES 97952371 T 19971215; JP 2000504923 A 19971215; KR 20007001138 A 20000202