

Title (en)

Connector for respiratory masks and/or for respiratory apparatuses

Title (de)

Anschlussstück für Atemschutzmasken und/oder Lungenautomaten

Title (fr)

Raccord pour masques respiratoires et/ou pour appareils respiratoires

Publication

EP 1314453 B1 20090401 (DE)

Application

EP 02090325 A 20020910

Priority

DE 10159218 A 20011127

Abstract (en)

[origin: EP1314453A1] The connector includes a rotationally symmetric hollow body hand wheel (16) which has a threaded sleeve (11) with standard external thread (2) for screw connection with the threaded connection (1) of the mask. The hollow body also forms a push fit connecting sleeve (4) for rotational connection with the lung machine (5) and has on the inside in the wheel area a circumferential detent groove (15) for rotational connection with detent catches (7) and in the threaded sleeve area (11) a holding cylinder for radially and rotationally sealing the guide cylinder (9).

IPC 8 full level

A62B 18/08 (2006.01); **A62B 9/04** (2006.01)

CPC (source: EP)

A62B 9/04 (2013.01); **A62B 18/08** (2013.01)

Citation (examination)

FR 2511252 A1 19830218 - FENZY SA [FR]

Cited by

CN116650774A; CN103157203A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1314453 A1 20030528; **EP 1314453 B1 20090401**; AT E427139 T1 20090415; DE 10159218 A1 20030612; DE 10159218 C2 20031113; DE 50213408 D1 20090514

DOCDB simple family (application)

EP 02090325 A 20020910; AT 02090325 T 20020910; DE 10159218 A 20011127; DE 50213408 T 20020910