

Title (en)
VALVE UNIT OF A TOTALLY PROTECTIVE CLOTHING

Title (de)
VENTILEINHEIT FÜR INTEGRAL-SCHUTZKLEIDUNG

Title (fr)
UNITE DE VALVE POUR VETEMENT DE PROTECTION INTEGRALE

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Application
EP 99918421 A 19990412

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Abstract (en)
[origin: WO9955424A1] The invention relates to a valve unit (3) for compressed air ventilated protective clothing (1) with connecting breathing mask/ breathing valve (10) for the carrier, with feeding of external as well as internal air, when appropriate, at 7.5 bars pressure. The invention proposes a valve spindle housing (25), arranged in a valve housing (13), said valve spindle housing contains a hollow seat abutting spindle (28) that takes different wide openings of the seats S1, S2, S3 depending upon an exterior manually adjustable cam knob (19), which by means of its cam profile (20) adjusts the spindle in defined, distinct positions L0, L2, L30, L150/L100, according to the choice of the carrier of the clothing, at the same time the carrier is ensured breathing air externally or internally in relation to the clothing.

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