

Title (en)

ASSEMBLY FOR SUPPLYING COMMERCIAL GAS TO A PORTABLE USER APPARATUS

Title (de)

VERSORGUNGSEINHEIT FÜR INDUSTRIEGAZ IN EINEM TRAGBAREN GERÄT

Title (fr)

ENSEMBLE D'ALIMENTATION EN GAZ INDUSTRIEL D'UN APPAREIL UTILISATEUR PORTABLE

Publication

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Application

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Priority

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Abstract (en)

[origin: US5472024A] PCT No. PCT/FR93/03313 Sec. 371 Date Nov. 16, 1993 Sec. 102(e) Date Nov. 16, 1993 PCT Filed Mar. 29, 1993 PCT Pub. No. WO93/20383 PCT Pub. Date Oct. 14, 1993. An assembly comprising an intermediate volume of medium-pressure gas (8) in a transportable housing (3) which is advantageously combined with a user apparatus (4) and selectively connectable to a high-pressure gas supply (1) by coupling it to a filling unit (2) via a quick connection system (15, 16). The assembly is particularly useful in portable welding apparatuses.

IPC 1-7

F17C 13/08; **F17C 5/06**; **F17C 7/00**

IPC 8 full level

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