

Title (en)  
SYSTEM, MEDICAL GAS FILLER ADAPTER AND ACTIVATION SHAFT FOR USE IN SUCH A SYSTEM

Title (de)  
SYSTEM, FÜLLADAPTER FÜR MEDIZINISCHE GASE UND AKTIVIERUNGSWELLE ZUR VERWENDUNG IN EINEM SOLCHEN SYSTEM

Title (fr)  
SYSTÈME, ADAPTATEUR DE DISPOSITIF DE REMPLISSAGE DE GAZ MÉDICAUX ET ARBRE D'ACTIVATION DESTINÉ À ÊTRE UTILISÉ DANS UN TEL SYSTÈME

Publication  
**EP 3699480 B1 20230607 (EN)**

Application  
**EP 20159307 A 20200225**

Priority  
DK PA201970117 A 20190225

Abstract (en)  
[origin: EP3699480A1] System including pressure cylinder valve with integrated pressure regulator (VIPR) having a VIPR non-return valve and comprising an activation shaft and a medical gas filler adapter for emptying and filling the pressure cylinder, said medical gas filler adapter (9) have an integrated adapter non-return valve (10) for use in filling and testing VIPR valve (11), where the activation shaft (15) is able to open the adapter non-return valve (10); which comprises an actuator pin (17) configured to activate said VIPR non-return valve (18) whereby it is achieved to operate the system with built-in non-return valves in both the filling port and in the filling pipe and thus emptying and filling the pressure cylinder.

IPC 8 full level  
**F17C 13/04** (2006.01)

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Cited by  
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