

Title (en)  
DUAL FUNCTION SERVICE COUPLING

Title (de)  
ROHRKUPPLUNG MIT BETÄTIGBAREM ABSPERRVENTIL

Title (fr)  
PRISE DE SERVITUDE DOUBLE FONCTION

Publication  
**EP 1520132 A2 20050406 (EN)**

Application  
**EP 03740871 A 20030702**

Priority  
• IB 0302580 W 20030702  
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Abstract (en)  
[origin: WO2004005787A2] A service coupling (20) for use with either a push-type or a screw-type port valve of a charge port (22) is provided that includes a body portion (58) and an axially moveable valve housing (82). Axial movement of an actuator (70) permits both the selective axial movement of the valve housing (82) from a rearward position toward a forward position and the selective disengagement of the port valve (44) to open a flow path. In one embodiment the actuator (70) has a nose portion (356) that engages a threaded port valve, or axially moves a push-pin valve, to open a flow path. The operation is the same with either type of valve such that the user is not required to know which type of valve is present.

IPC 1-7  
**F16L 37/36**

IPC 8 full level  
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CPC (source: EP KR)  
**F16L 37/34** (2013.01 - KR); **F16L 37/36** (2013.01 - EP KR)

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