

Title (en)

DEVICE AND METHOD FOR THE PNEUMATIC CONTROL AND REGULATION OF HYDRAULIC FLUID FLOWS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR PNEUMATISCHEN STEUERUNG UND REGELUNG VON DRUCKMITTELSTRÖMEN

Title (fr)

DISPOSITIF ET PROCEDE DE COMMANDE ET DE REGULATION PNEUMATIQUE DE COURANTS DE FLUIDES HYDRAULIQUES

Publication

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Application

EP 02740329 A 20020506

Priority

- DE 0201682 W 20020506
- DE 10124334 A 20010518

Abstract (en)

[origin: DE10124334A1] The control and regulation arrangement (10) has an input channel (14) supplied with a pressure medium, two output channels (16,18), a vent channel (20) and a movable valve piston in a valve chamber. A sliding element (12) joined to the valve piston alternately connects one of the output channels to the input channel and the other simultaneously to the vent channel. Independent claims are also included for the following: a vehicle seat with at least one inventive device and a method of pneumatic control and regulation of flows of pressurized medium.

IPC 1-7

F15B 11/15; F15B 13/04; F15B 13/042

IPC 8 full level

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