

Title (en)
Pressure averaging power control system

Title (de)
Druckmittler und Leistungsregelvorrichtung

Title (fr)
Système de contrôle de puissance basé sur la pression moyenne

Publication
EP 1251277 B1 20060913 (DE)

Application
EP 02006285 A 20020320

Priority
DE 10119237 A 20010419

Abstract (en)
[origin: EP1251277A2] The device has a stepped piston (6) with two input step surfaces (12a,b), and an output pressure surface (26). To generate a reduced output pressure, the output pressure surface is larger than the sum of the input step surfaces. The stepped piston consists of a first and a second section, and an axial transverse load is transmitted from the first to the second section. The input step surfaces are located on the first piston section, the output pressure surface is located on the second piston section.

IPC 8 full level
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CPC (source: EP)
F04B 49/002 (2013.01); **F04B 49/08** (2013.01)

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