

Title (en)

ASSEMBLY OF GAS EXPANSION ELEMENTS AND A METHOD FOR OPERATING SAID ASSEMBLY

Title (de)

ANORDNUNG VON GAS AUSDEHNUNGSELEMENTEN UND VERFAHREN ZUM BETREIBEN DER ANORDNUNG

Title (fr)

SYSTEME D'ELEMENTS D'EXPANSION GAZEUSE ET PROCEDE D'UTILISATION

Publication

**EP 1404948 A1 20040407 (DE)**

Application

**EP 02754307 A 20020703**

Priority

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- DE 10133153 A 20010707

Abstract (en)

[origin: US2004237525A1] An assembly of gas expansion elements for a device for converting thermal energy into motor energy in particular for a hot-water motor, wherein the assembly includes two closed pressure containers, both of which are filled with a gas or gas mixture, and both of which have an upper injection opening for hot and cold water. The assembly is provided with a short-circuit pipe between the two pressure containers and the short circuit pipe includes at least one controllable valve for equalizing the closed pressure containers, after the gas or gas mixture has performed its work.

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IPC 8 full level

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CPC (source: EP KR US)

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