

Title (en)  
ENERGY CONVERSION METHOD AND CORRESPONDING DEVICE

Title (de)  
VERFAHREN ZUR ENERGIEUMWANDLUNG UND VORRICHTUNG DAZU

Title (fr)  
PROCEDE DE CONVERSION D'ENERGIE ET DISPOSITIF CORRESPONDANT

Publication  
**EP 1527257 A1 20050504 (DE)**

Application  
**EP 03790678 A 20030806**

Priority  
• DE 0302628 W 20030806  
• DE 10236749 A 20020810

Abstract (en)  
[origin: DE10236749A1] The energy conversion process is based on the Carnot Process. Heat is applied to a working gas to produce work. The temperature of the working gas is controlled by a mechanical counterpressure acting on the working gas. The counterpressure is proportional to the pressure of the working gas and acts in the opposite direction.

IPC 1-7  
**F01K 25/02**; **F01K 25/10**

IPC 8 full level  
**F01K 25/10** (2006.01); **F01K 27/00** (2006.01)

CPC (source: EP)  
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Citation (search report)  
See references of WO 2004020793A1

Designated contracting state (EPC)  
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