

Title (en)

INERTIA VALVE SHOCK ABSORBER

Title (de)

STOSSDÄMPFER MIT TRÄGHEITSVENTIL

Title (fr)

PARE-CHOCS A VALVE D'INERTIE

Publication

EP 1597493 A2 20051123 (EN)

Application

EP 04713731 A 20040223

Priority

- US 2004005271 W 20040223
- US 45131803 P 20030228
- US 45130303 P 20030228
- US 37809103 A 20030228

Abstract (en)

[origin: WO2004079222A2] A damper including a valve movable between an open position and a closed position to selectively alter the compression damping rate of the shock absorber. The valve may include a self-centering feature that operates to keep the valve body centered about the valve shaft. The damper may also include a timer feature, which retains the valve in an open position for a predetermined period of time after it is initially opened.

IPC 1-7

F16F 9/504; B62K 25/04; F16F 9/096

IPC 8 full level

B62K 25/04 (2006.01); **B62K 25/08** (2006.01); **B62K 25/28** (2006.01); **F16F 9/096** (2006.01); **F16F 9/504** (2006.01)

CPC (source: EP)

B62K 25/04 (2013.01); **B62K 25/08** (2013.01); **B62K 25/286** (2013.01); **F16F 9/096** (2013.01); **F16F 9/504** (2013.01); **B62K 2025/048** (2013.01)

Citation (search report)

See references of WO 2004079222A2

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