

Title (en)  
DAMPING DEVICE

Title (de)  
DÄMPFUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF D'AMORTISSEMENT

Publication  
**EP 1556551 B1 20070926 (DE)**

Application  
**EP 03753313 A 20030918**

Priority  
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Abstract (en)  
[origin: US2006011370A1] What is disclosed is a a damping device, in particular for cable-supported structures such as, e.g., cable-stayed bridges, stadium roofs, guyed towers, comprising a differential cylinder, two hydraulic units, and an electric motor, wherein during damping the one hydraulic unit acts as a motor, and the second hydraulic unit acts as a pump, with surplus hydraulic energy being convertible into electric energy through the intermediary of the electric motor.

IPC 8 full level  
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