

Title (en)  
A PULLEY ASSEMBLY

Title (de)  
RIEMENSCHLEIBENANORDNUNG

Title (fr)  
ENSEMBLE POULIE

Publication  
**EP 1836410 A1 20070926 (EN)**

Application  
**EP 05719046 A 20050322**

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Abstract (en)  
[origin: WO2006070422A1] Described herein is a pulley assembly (1) for a belt drive, particularly for an internal-combustion engine, comprising:  
a hub (2); a pulley (3) coaxial to the hub (2) and provided with a rim (10) designed to co-operate with a belt; a dynamic damper (4) comprising an inertial ring (20) fitted to the hub (2) via an elastic ring (21); and a spiral spring (35) having an external end portion (36) co-operating by friction with the rim (10) and an internal end portion (36) rigidly fixed to the inertial ring (20).

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