

Title (en)
THRUST SPRING

Title (de)
SCHUBFEDER

Title (fr)
RESSORT DE CISAILLEMENT

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Abstract (en)
[origin: WO0163137A1] The invention relates to an elastomeric spring for support of an axially arranged coil spring, in particular, in an engine mounting. According to the invention, in order to reduce the radial loads on the coil spring with simultaneous damping, a transversely soft composition for the elastomeric spring is disclosed. Said elastomeric spring comprises a centring projection, which may be introduced into the coil spring and a section which may be deformed by the effect of radial forces, whereby a moulded sheet is provided to stabilise the force carrying section of the elastomeric spring.

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