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(54) **DAMPENING MECHANISM FOR COAXIALLY ALIGNED RELATIVELY TRANSLATABLE COMPONENTS**

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See application file for complete search history.

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(57) **ABSTRACT**

A dampening mechanism includes a pair of coaxially aligned inner and outer components with ends disposed in telescoping relation with an interposed resilient elastomeric member comprising a monolithic polymeric structure comprising a hollow body within the end of the outer component, and receiving the end of the inner component with the body including an attachment portion secured to the outer component, and a support portion supporting the inner component. The body portion includes a plurality of equally spaced webs extending between the attachment portion and support portion. In one form, the body is generally cylindrical and disposed between the inner surface of the outer component and the outer surface of the inner component in telescoping relation and frictionally engaging the telescoping components.

19 Claims, 4 Drawing Sheets

