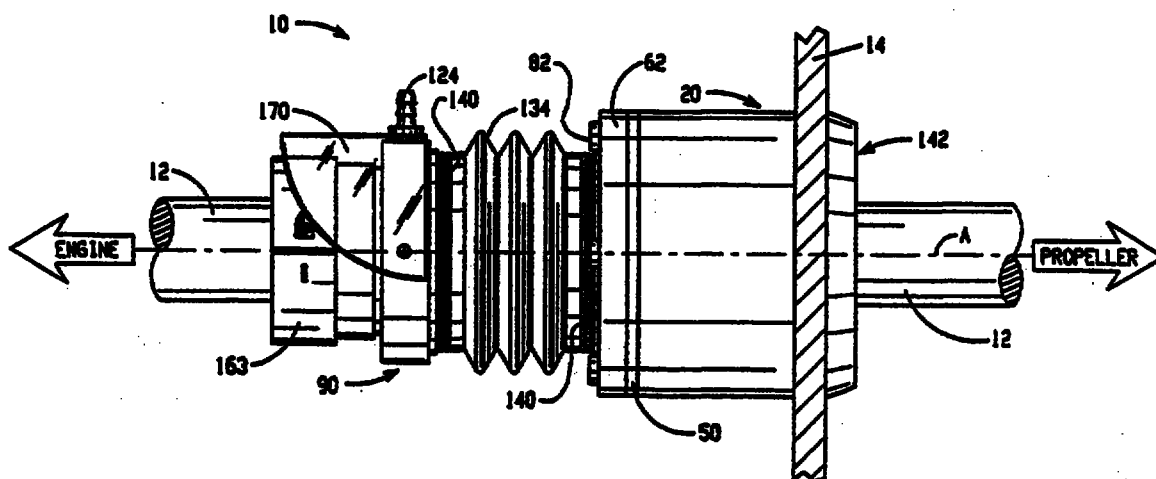


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(54) Title: ADJUSTABLE SEAL FOR PROPELLER DRIVE SHAFT**(57) Abstract**

An adjustable sealing device (10) for sealing between rotatable drive shaft (14), such as a propeller drive shaft, and the aperture in a structure, such as the hull or bulkhead of a vessel, through which the shaft passes. The device is generally rigid and is comprised of an adapter ring (20), a slide ring (62), a diaphragm (54) positioned between the adapter ring and the slide ring, a friction ring having one end positioned in the adapter ring and a seal surface engageable with the seal surface of a seal ring (161) rotatable with the shaft, biasing means (130) positioned between the slide ring and the friction ring for urging the seal surfaces together, and a spring cover (134) acting as a seal redundant to the diaphragm.