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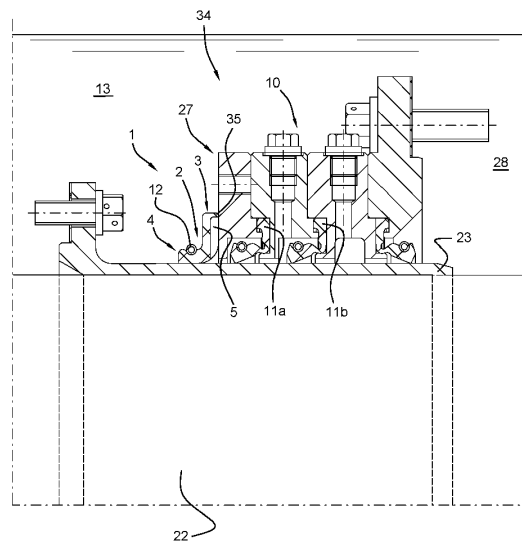
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(54) Title: DEBRIS PROTECTION SYSTEM FOR A PROPELLER SHAFT OF A VESSEL

Fig. 3



(57) Abstract: The current invention relates to an underwater sealing system for providing a dirt barrier between a rotatable shaft and a stationary member, the sealing system comprising an annular member for extending around the rotatable shaft, wherein the annular member comprises; a body section having a sealing contact surface extending between an inner circumference and an outer circumference of the annular member, wherein, in use, the sealing contact surface is facing the stationary member for providing lubricated sealing contact, wherein the body section comprises a plurality of recesses extending from the sealing contact surface into the body section and open toward the stationary member for receiving dirt from between the annular member and the stationary member into the plurality of recesses, and a coupling section for contacting the rotatable shaft such that the annular member rotates in unity with the rotatable shaft, wherein at least one recess of the plurality of recesses extends in a radial direction.

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