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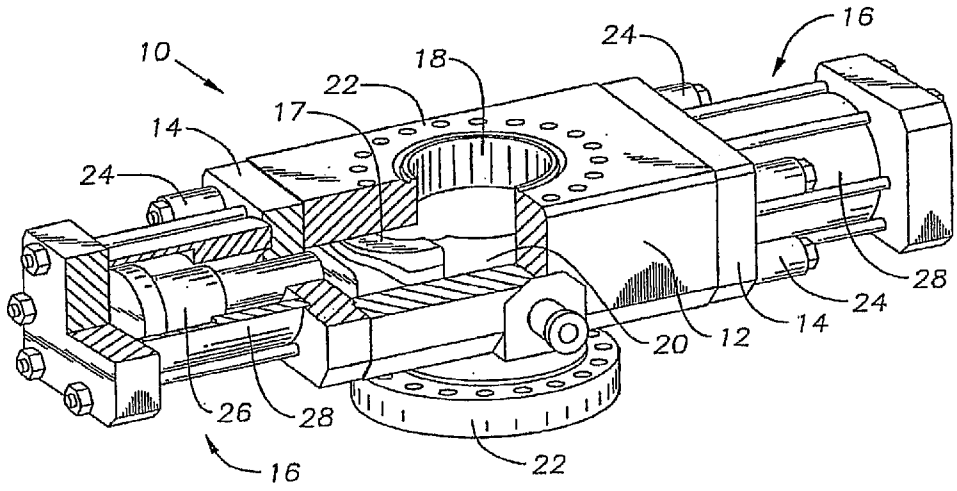
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(54) **Title:** DUAL-CYLINDER BLOWOUT PREVENTER OPERATOR SYSTEM



(57) **Abstract:** A hydraulic blowout preventer operator comprises a first piston rod coupled to a closure member. The operator further comprises a first operator housing coupled to a bonnet and a head. The first piston rod extends through the bonnet into the first operator housing where is couples to a first piston disposed within the first operator housing. The operator further comprises a second piston rod coupled to the closure member. The second piston rod has a longitudinal axis that is parallel to a longitudinal axis of the first piston rod. The second piston rod extends through the bonnet into a second operator housing and is coupled to a second piston that is disposed within the second operator housing.

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