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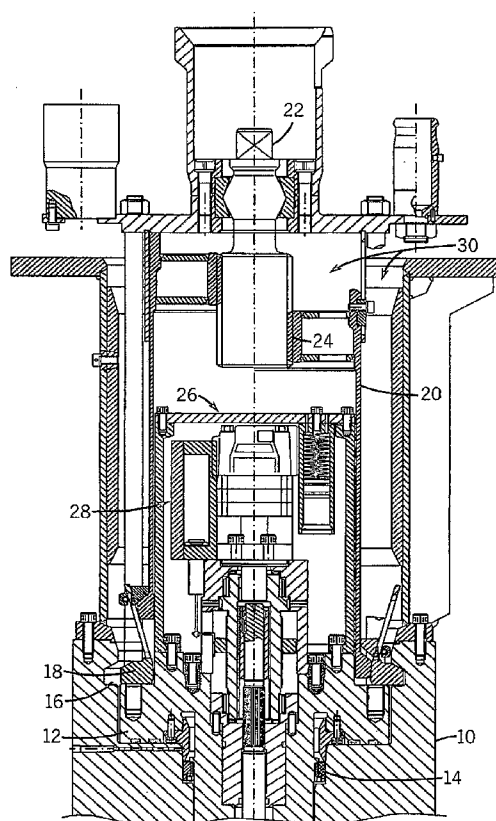
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(54) Title: SUBSEA CHOKE INSERT LOCKING APPARATUS



(57) Abstract: A connection for sub-sea use employs lock-  
ing dogs that are isolated from seawater and a backup system  
for operating the backup sleeve to the dogs. The normal actua-  
tion system for the backup sleeve is also isolated from seawater  
exposure. The set position of the backup sleeve is positively  
retained against the prospect of axial movement that could be  
triggered by transmitted vibration into the connection.



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