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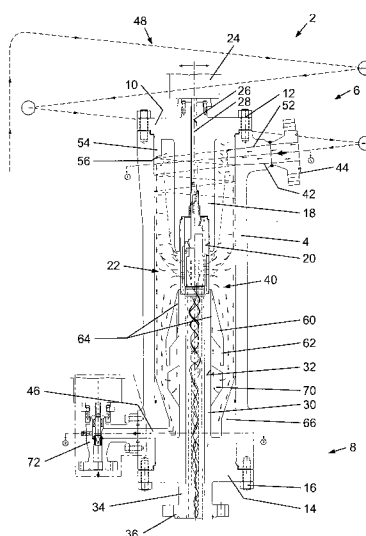


Fig 1

(57) Abstract: A choke assembly comprises an inlet (48) for a multiphase fluid stream, the stream comprising a first relatively heavy fluid phase and a second relatively light fluid phase; a first fluid outlet (116); a choke element (22) disposed between the inlet and the first fluid outlet operable to control the flow of fluid between the inlet and the first fluid outlet; a separation chamber (40, 114) disposed to provide separation of phases in the fluid stream upstream of the choke element; and a second outlet (118) for removing fluid from the separation cavity. The choke assembly is of particular use in the control of fluid streams produced from a subterranean well, in particular oil and gas produced from a subsea well.

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