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(54) Title: CENTRIFUGAL WET GAS COMPRESSION OR EXPANSION WITH A SLUG SUPPRESSOR AND/OR ATOMIZER

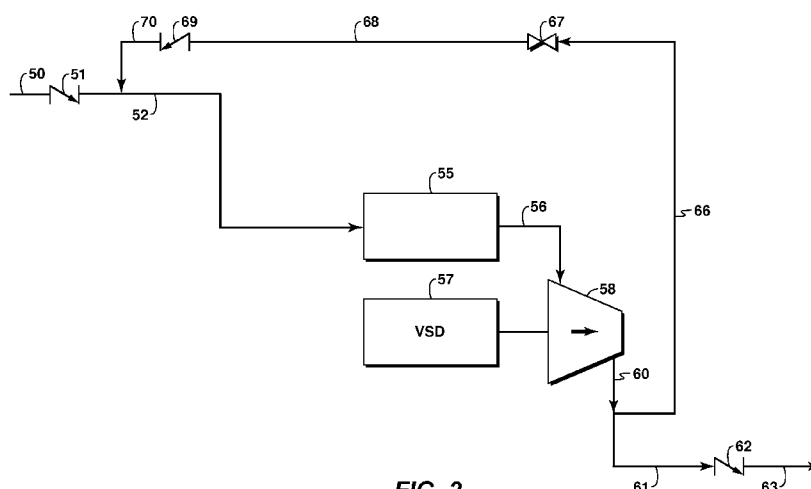


FIG. 2

(57) Abstract: This disclosure is to an apparatus and method for increasing the ability of centrifugal compressors or expanders to handle multiphase fluids with increased liquid content by passing the fluid through a slug suppressor and/or an atomizing device prior to compression or expansion.