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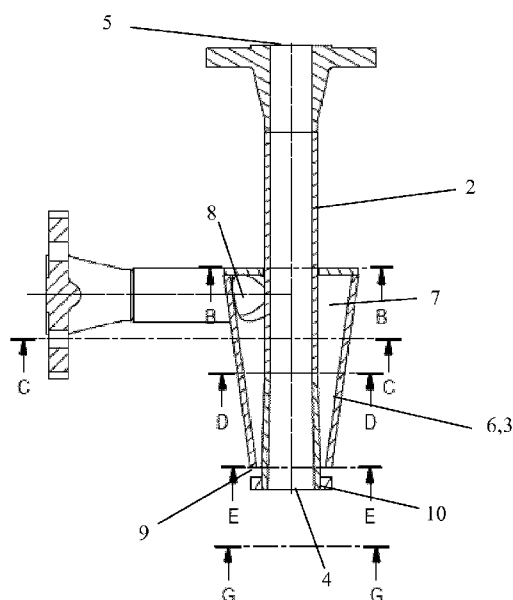


Fig. 3
Section A-A

(57) Abstract: The present invention provides a fluidizing unit (1) for use in a vessel desanding system, comprising a discharge pipe (2) and a supply duct (3), the discharge pipe comprises a discharge inlet (4) and a discharge outlet (5), and the supply duct is formed by a housing (6) arranged around the discharge pipe defining an annular space (7) between an outer surface of said pipe and an inner surface of the housing, the supply duct comprises a pressurized liquid inlet (8) and a pressurized liquid outlet (9), wherein the pressurized liquid outlet, during use, is able to provide a pressurized liquid flow having a substantially elliptic cross-section.