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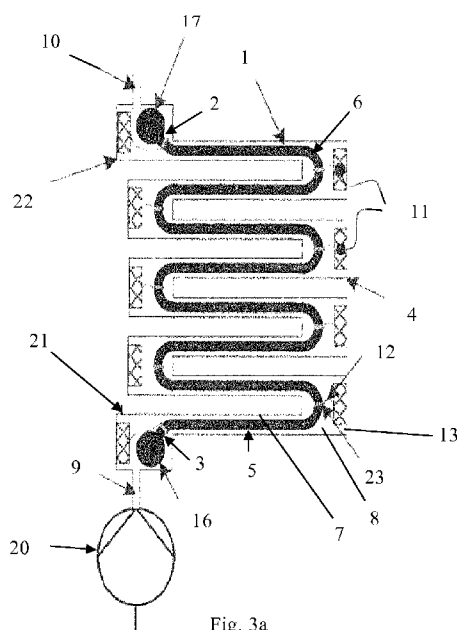


Fig. 3a

(57) Abstract: The present invention provides a subsea cooler comprising at least one pipe (1) and a housing (4), wherein the pipe have an inlet (2) and an outlet (3) for a fluid to be cooled, and comprises straight sections (5) connected by bend sections (6), and the housing (4) encloses at least a part of the pipe, and comprises an inner surface forming a flow channel (8) extending along and surrounding the pipe, and the flow channel (8) is fluidly connected to an inlet (9) and an outlet (10) for a cooling fluid and a pumping element for driving the cooling fluid through the flow channel (8), wherein at least one sacrificial anode (11) is positioned in the flow channel (8) such that said sacrificial anode is in electrical contact with the pipe (1).