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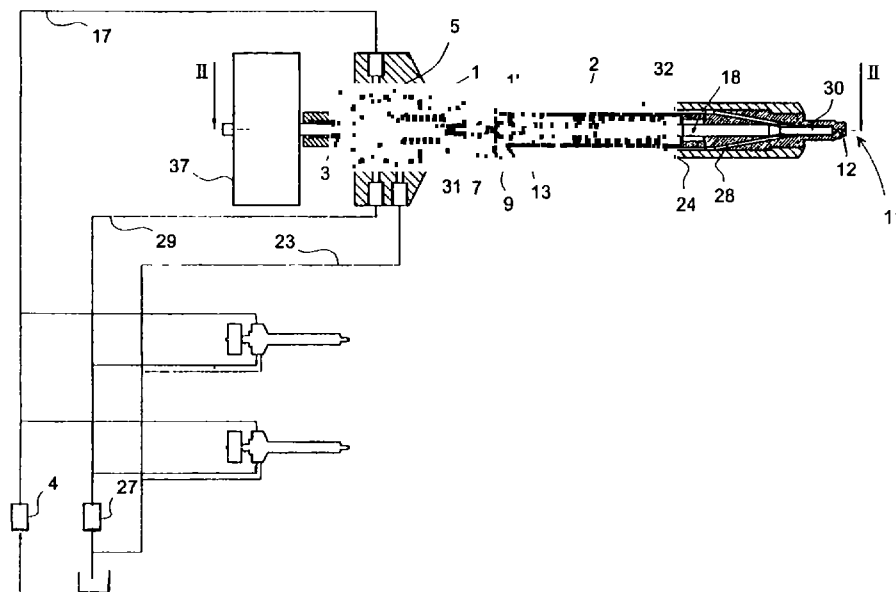
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(54) Title: DOSING SYSTEM



(57) Abstract: There is described a dosing system for cylinder lubrication oil for large diesel motor cylinders, e.g., in marine engines. The system has a supply pipe and a return pipe provided with each their valve (3, 27), and which are connected with a central supply pump. This comprises a number of injection units that are connected with the said pipes. Each unit comprises an injection nozzle for injecting atomised cylinder lubricating oil into an associated cylinder, a piston (1) provided at a rearmost part of the nozzle rod, and a controllable motor (37) which via a screw (33) is connected with the piston (1) in order thereby to adjust the pump stroke of the piston (1). Furthermore, the system comprises a central computer for controlling the valves (3, 27) and the motor (37) so that precise control of the amount of oil and precise timing are achieved.

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