

This invention relates to the area of heat engineering and can be used for cleaning from dirt condenser pipes of steam turbines, mostly of low power ones. A complex of the ball cleaning of condenser pipes includes connected to each other hydraulic ball catchers, inlet units, ball loader with branch pipes and slides on those, and pump block equipped with dispenser unit with one outlet branch pipe and the inlet branch pipes connected to the ball catchers, this is arranged with possibility to connect the outlet branch pipe in sequence with each inlet branch pipe, and the ball loader is arranged with one inlet branch pipe, and each its outlet branch pipe is connected to the inlet unit; besides that, the pump block is arranged with one pump, the inlet branch pipe of this one is connected to the outlet branch pipe of dispenser unit, and the pressure branch pipe – to the inlet branch pipe of the ball loader. This invention makes it possible to simplify the design of the system for cleaning condenser pipes and to increase reliability of its operation.