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The invention relates to the hydraulic power engineering and may be used for electric- and heat providing industrial and household installations.

The floating hydraulic power installation comprises a body (1) with two floating hulls. On the axis between the floating hulls there is mounted a blade wheel with S-formig blades (6). Before the wheel there is installed water flow concentrator, manufactured in the form of rotating plates (2, 3). The axis of the blade wheel (5) is cinematically connected to the pump (9) through the gear box for feeding the water into the heat generator (11) which is connected to the electric generator (12). The installation is equipped with a desk control system (20) for functioning of all the units according to the given program

The technical result consists in the possibility of functioning in the shoal.

Claims: 3

Fig.: 3