

The invention relates to the mechanical engineering, in particular to devices for wind power conversion into other type of power.

The wind turbine contains the vanes 1, installed onto the shafts 2, placed parallel to the main axle 3. Onto the shafts 2 there are freely installed the blades 4 and fixed the lever 5 with the supports 6. Onto the lever there are installed the forks 7. In the lower part of the blades 4 onto axes there are installed the rollers 8. The forks 7 by means of the rollers 9 and 10, installed onto the wheel 11, coupling the shaft 2 with the main axle 3, rotate the blades 4.

Claims: 1

Fig.: 2

