

The invention relates to the field of wind-power engineering and can be used in wind-driven electric plants with vertical axis of rotation.

The wind guide device for windmill contains concentrators (2), arranged radially, on axes of rotation (3), around the windmill turbine. Each concentrator (2) is equipped, in the upper and lower parts, with magnets (6) fixed thereon, opposite to which being mounted plates (4) with magnets (5), forming magnetic locks. The concentrators (2) are articulately joined with axes of rotation (3) by hinges (7). In each concentrator (2) are made two cutouts (9), into each of which is placed a spring (8), having one end fixed to the concentrator (2) and the other end, through a tube (10) – to the axis of rotation (3). The axes of rotation (3) of the concentrators (2) are fixed from the end of the turbine.

Claims: 1

Fig.: 4

