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The invention relates to the electric power generation field, namely to electric generators with movable magnets, and can be used in the wind-driven electric plants.

The electric generator contains  $N$  movable constant magnets, concentrically fixed onto a shaft over the circumference, at the same time their ends are placed between the bent ends of the  $M$  fixed magnetic circuits with windings, concentrically placed over the circumference. At the same time, the ratio between  $M$  and  $N$  is chosen so that between the bent ends of the magnetic circuits there may be concomitantly a minimum number of magnets.

Claims: 1

Fig.: 2