

PLANETARY GEARED MOTOR AND DYNAMO**ABSTRACT**

Provided is a DC motor capable of eliminating a DC current reverse rectification performed in a conventional DC motor and enabling rotation of maximum torque at all rotation angle and having a shape and a function for facilitating a combination with a speed change gear mechanism. Also provided is a planetary gear dynamo using the shape and the function of the present invention and capable of reducing inverse torque when the function is used as a generator.

Figure 1