

The invention relates to mechanical engineering, in particular to gearwheels with flexible teeth.

The satellite wheel comprises a hub (3), connected by means of wheel spokes to two roller gear rings (1), (2), wherein are made holes. At the same time, the roller gear rings (1), (2) are interconnected by a flexible membrane (5). The holes of the roller gear rings (1), (2) can be made of trapezoidal, triangular or round shape.

Claims: 2

Fig.: 5

