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The invention relates to the mechanical engineering, namely to the gear-wheel working.

The device for precession gear-wheels working includes a framework, onto which there are mounted the tool and the mechanism for rotation of the worked wheel. The tool contains a laser head and a laser generator, and is fixed onto the framework. The mechanism for rotation of the worked wheel is mounted with the possibility of supplementary spherospacial displacement about the precession centre, includes a disk equipped with an inclined flange with regulable slope angle, and is equipped with a computer control system.

Claims: 1

Fig.: 4