

The invention relates to a method for contactlessly and dynamically detecting the profiles (P) of a solid body (1). According to the invention, at least one light beam, which is generated by a laser device (2) and which is expanded to form at least one linear light band (3), is projected onto the moving surface of the solid body (1), and the light (RL) reflected by the surface of the solid body (1, 1a) is, inside an imaging device (5), whose optical axis is at a fixed triangulation angle to the direction of projection of the laser device (2) and which is located at a fixed base distance (B) from the laser device (2), focussed and detected with a frequency that is high with regard to a rate of motion (v) of the solid body (1) by means of a planiform light absorbing element (6). Afterwards, the measured values of the profile (P) are obtained from signals, which are given by the light absorbing element (6), according to the triangulation angle and to the base distance (B) in a data processing device by means of trigonometric relations and while combining with connection values, which are determined according to the rate of motion (v) of the solid body (1). and these measured values are stored in the form of a profilogram (PG) inside the data processing device.