

Abstract

Navigation device having a turntable for a reversal measurement and method for operating the navigation device

The invention relates to a navigation device comprising a turntable (1) which can be rotated about an axis (3) in at least two different rotary positions, in accordance with a rotary control signal. An inertial measuring unit (2) is arranged on the rotary table (1) which can be rotated with the rotary table (1). The quality of the measurement data can be determined by the inertial measuring unit (2) with the help of an evaluation device. When the determined quality does not reach a predetermined minimum quality, the rotary table (1) rotates in the respective other rotary position.

[Fig. 1]