



METHOD AND DEVICE FOR DETERMINING THE STATE OF A RAIL STRETCH

Abstract

The invention relates to a method and a device for determining the state of a rail stretch, in which a receiver (E) is moved along the rail stretch (SS), radio signals are transmitted by at least three transmitters (S1, S2, S3), these radio signals are received by the receiver (E), spacing data (AD) from the receiver (E) to the transmitters (S1, S2, S3) are determined from these radio signals, these spacing data (AD) are compared by the evaluating unit (AE) with reference data (RD) of the spacing of the receiver (E) from the transmitters (S1, S2, S3) and a result with respect to the state of the rail stretch (SS) is delivered therefrom. The position of the rail fastening (SB), the position of connecting straps (VL) and the position of the shaft doors (ST) can be detected by additional sensors (S4, S5, S6) and represented in a correction protocol. This allows an efficient adjusting of a rail stretch (SS).

(Figure 1)

