

Abstract

A method for carrying out service work on a passenger transport system (14) is proposed. The method comprises: receiving image data (BD) of a scene (12) with a component (16) of the passenger transport system (14); determining which component (16) of the passenger transport system (14) is concerned with the aid of a digital twin of the passenger transport system (14); determining at least one characteristic of the component (16) with the aid of the twin data (DD) of the digital twin; generating a display signal (AZ) for a visual display (30) such that the characteristic of the component (16) is displayed visually associated therewith; comparing the component (16) represented by the image data (BD) with the digital representation of the component (16) with the aid of the image data (BD) and the twin data (DD); and determining whether the component (16) should be replaced or not.

Fig. 1