

Title (en)
TRIGGERING MONITORING DEVICE FOR A DEFORMATION TUBE IN A COUPLING, DEFORMATION TUBE FOR A COUPLING, AND TRAIN COUPLING

Title (de)
AUSLÖSEÜBERWACHUNGSEINRICHTUNG FÜR EIN VERFORMUNGSROHR IN EINER KUPPLUNG; VERFORMUNGSROHR FÜR EINE KUPPLUNG UND ZUGKUPPLUNG

Title (fr)
DISPOSITIF DE SURVEILLANCE DE DÉCLENCHEMENT POUR UN TUBE DE DÉFORMATION DANS UN ACCOUPLEMENT; TUBE DE DÉFORMATION POUR UN ATTELAGE DE TRACTION ET ATTELAGE DE TRACTION

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Abstract (en)
[origin: WO2017153149A1] The invention relates to a triggering monitoring device for a deformation tube having two tube parts, which can slide in each other against resistance, in a coupling, in particular a train coupling, having the following features: comprising a housing, which has a connection for connecting to the deformation tube and at least one action surface for the action of a tube part when said tube part slides relative to the other tube part of the deformation tube; wherein the housing can be deformed by the action of the tube part on the action surface. The triggering monitoring device according to the invention is characterized in that a sensor is provided in or on the housing, which sensor detects deformation of the housing and is designed to forward a deformation detection to an evaluating device.

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