

Title (en)

ROAD SYSTEM APPARATUS WITH A SAFETY DEVICE FOR AT LEAST ONE BUFFER OF THE APPARATUS

Title (de)

STRASSENNETZGERÄT MIT SICHERHEITSVORRICHTUNG FÜR MINDESTENS EINEN PUFFER DES GERÄTS

Title (fr)

EQUIPEMENT DE VOIRIE EQUIPE D'UN DISPOSITIF DE SECURITE POUR AU MOINS UN TAMPON DE L'EQUIPEMENT

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Application

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Abstract (en)

[origin: WO2010106266A1] The present invention relates to a road apparatus provided with a safety device for at least one buffer of the apparatus. The apparatus is characterised in that the axle (18) for connecting the self-locking arm (16) to the buffer (2) includes two adjacent cylindrical parts (22, 23) having a smaller diameter and a larger diameter, respectively, and is axially moved relative to the buffer (2) by a resilient member (27) urging the smaller diameter part (22) of the axle (18) into sliding insertion in the aperture (19) of the arm (16) when the buffer (2) tilts between the open and closed positions thereof, and urging the larger diameter part (23) into locked insertion in an opening (19a) of the arm (16) when the buffer (2) is in the open position thereof. The invention can be used in the field of road systems.

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