

Title (en)

SYSTEM FOR SECURING OF SAFETY OF RAILROAD CROSSING AGAINST VEHICLE ENTRY DURING WARNING SIGNALING

Title (de)

SYSTEM ZUR SICHERUNG DER SICHERHEIT VON BAHNÜBERGÄNGEN GEGEN FAHRZEUGZUFAHRT WÄHREND DER WARNSIGNALISIERUNG

Title (fr)

SYSTÈME POUR ASSURER LA SÉCURITÉ D'UN PASSAGE À NIVEAU CONTRE UNE ENTRÉE DE VÉHICULE DURANT UNE SIGNALISATION D'AVERTISSEMENT

Publication

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Application

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Abstract (en)

[origin: WO2017020876A2] According the application of the invention when barriers are lowered, first are lowered barrier in front rails after, in adjustable time delay, that barrier behind rails, what allow to vehicles clear out rail area. Sensor advantageously senses area on rails and in case of any obstruction for railway train delays lowering of barriers or stops it till the time when obstruction leaves the rails. In the same time it transmits alarm into dispatching of train transport and into coming railway train by means of wireless connection. It simultaneously activates alarm siren and advantageously voice announcement calling for releasing of rails.

IPC 8 full level

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Citation (search report)

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