

Title (en)

METHOD AND DEVICE FOR OPERATING A VIDEO MONITORING SYSTEM FOR A RAIL VEHICLE

Title (de)

VERFAHREN UND EINE VORRICHTUNG ZUM BETREIBEN EINES VIDEOÜBERWACHUNGSSYSTEMS FÜR EIN SCHIENENFAHRZEUG

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LE FONCTIONNEMENT D'UN SYSTÈME DE SURVEILLANCE VIDÉO POUR UN VÉHICULE FERROVIAIRE

Publication

EP 3969350 A1 20220323 (DE)

Application

EP 20732751 A 20200527

Priority

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- EP 2020064637 W 20200527

Abstract (en)

[origin: WO2020254076A1] A method for operating a video monitoring system (10) for a rail vehicle (1) comprises the steps of determining a topology of a signal network (11) which is assigned to the video monitoring system (10), and identifying nodes (12, 60) which are signal-coupled to the network (11), wherein at least one video camera (15) and one video recorder (14) are nodes of the network (11). The method further comprises a step of determining a signal path for the at least one video camera (15) of the network (11) on the basis of the determined topology of the network (11), wherein the signal path represents a signal arbitration of the at least one video camera (15). The method further comprises automatically assigning the at least one video camera (15) to the at least one video recorder (14) on the basis of the determined signal path.

IPC 8 full level

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CPC (source: EP US)

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