

Title (en)

Method for settling error messages of a decentralised function unit in a securing system for rail-bound traffic

Title (de)

Verfahren zum Absetzen von Störungsmeldungen von einer dezentralen Funktionseinheit in einem Sicherungssystem für schienengebundenen Verkehr

Title (fr)

Procédé de dépôt de signalements des perturbations d'une unité de fonctionnement décentralisée dans un système de sécurisation pour trafic sur rails

Publication

EP 2236389 B1 20120822 (DE)

Application

EP 10157004 A 20100319

Priority

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- EP 10157004 A 20100319

Abstract (en)

[origin: EP2236389A2] Method for transmitting fault indicators (16) from a decentralized function unit (8) in a safety system for rail vehicles comprises assigning a communication module (14) to the function unit and configuring a fault indicator, connecting the function unit to an electrical injection unit (6), preparing a bistable element (12) to switch the electrical supply from the function unit to the communication module through the injection unit, triggering the actual switching of the electrical supply to the communication module and emitting the configured fault indicator using the module. An independent claim is also included for a system for transmitting fault indicators (16) from a decentralized function unit in a safety system for rail vehicles. Preferred Features: The communication module is arranged in the function unit. A function-specific test program is activated in periodic intervals for the function unit.

IPC 8 full level

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CPC (source: EP)

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Cited by

EP2597009A1; EP2674346A1; EP2441643A1; US10457305B2; WO2017008978A1; WO2013185969A1; US8786426B2

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