

Title (en)
LEVEL CROSSING SAFETY SYSTEM

Title (de)
BAHNÜBERGANGSSICHERUNGSSYSTEM

Title (fr)
SYSTEME DE SECURITE DE PASSAGE A NIVEAU

Publication
EP 1814768 A2 20070808 (DE)

Application
EP 05813522 A 20051124

Priority
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Abstract (en)
[origin: WO2006056587A2] The invention relates to a level crossing safety system comprising a level crossing safety controller which is used to control safety devices, in particular, light signal installations. The invention also relates to a method for monitoring and controlling a level crossing safety system. In order to prevent, to a large extent, the use of cable connections, the level crossing controller can be activated by a frequency-controlled track circuit for the distant zone (LFTC - Long Frequency-operated Track Circuit) and can be deactivated by a frequency-controlled track circuit for a local zone (SFTC - Short Frequency-operated Track Circuit).

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