

Title (en)
VEHICLE DETECTION SYSTEM

Title (de)
FAHRZEUGERKENNUNGSSYSTEM

Title (fr)
SYSTÈME DE DÉTECTION DE VÉHICULE

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Application
EP 08727699 A 20080115

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- US 2007088849 W 20071226

Abstract (en)
[origin: WO2008080169A1] A vital programmable logic device (VPD) is provided having at least two microprocessors. The VPD is configured to provide failsafe operation of a vital control system while operating in a closed circuit environment. In at least one embodiment of the present invention, railroad grade crossing signals are controlled by the VPD.

IPC 8 full level
B61L 29/30 (2006.01); **B61L 29/24** (2006.01)

CPC (source: EP)
B61L 27/30 (2022.01)

Citation (search report)

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- [A] US 2005237215 A1 20051027 - HATFIELD WILLIAM T [US], et al
- [AP] EP 1832849 A2 20070912 - LENORD BAUER & CO GMBH [DE]
- See references of WO 2008080175A2

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