

Title (en)

VITAL SOLID STATE CONTROLLER

Title (de)

VITALE FESTKÖRPERSTEUERUNG

Title (fr)

DISPOSITIF DE COMMANDE D'ÉTAT SOLIDE VITAL

Publication

**EP 2125482 B1 20140514 (EN)**

Application

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Priority

- US 2007088849 W 20071226
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- US 88493007 P 20070115

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 27/00** (2006.01)

CPC (source: EP)

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Cited by

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DOCDB simple family (publication)

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DOCDB simple family (application)

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