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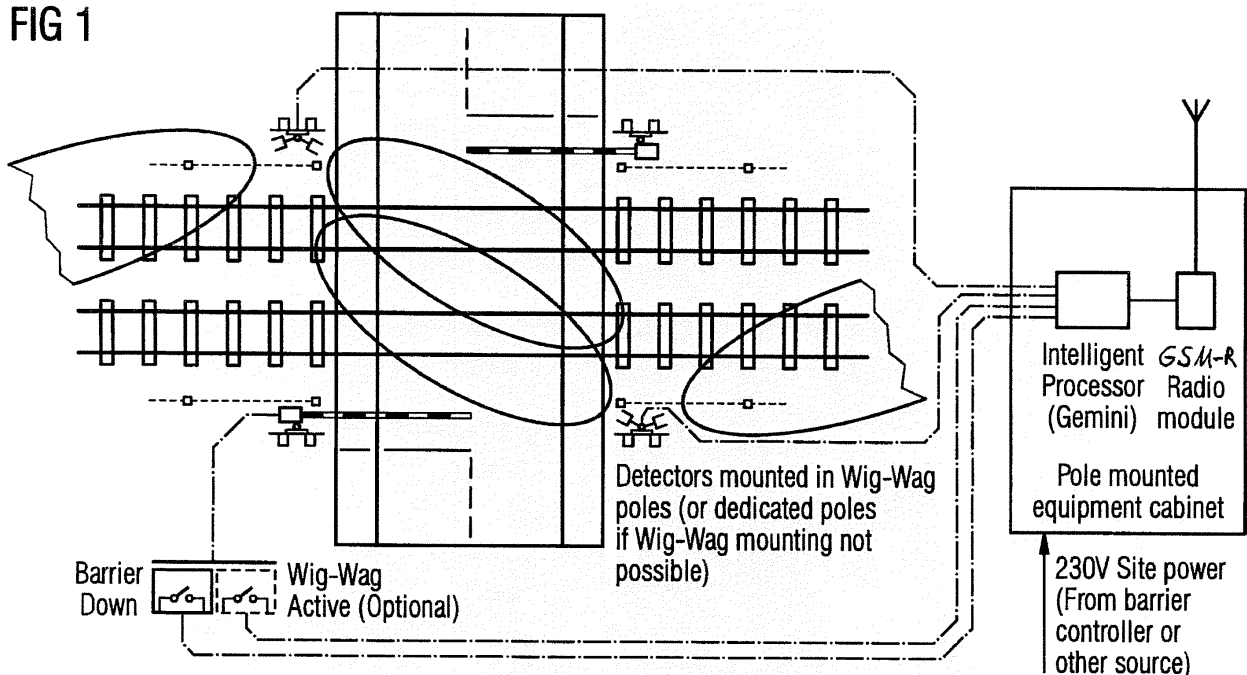
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(54) **Rail crossing protection system**

(57) According to the invention, a system is provided comprising at least means for detecting an obstruction on a rail crossing and sending an information to at least

one train approaching the crossing, wherein the sending of the information to the train is realised using a radio communication network.

FIG 1





EUROPEAN SEARCH REPORT

 Application Number
 EP 13 15 2074

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	EP 2 078 659 A2 (ELDOR COMM TECHNOLOGIES LTD [IL]) 15 July 2009 (2009-07-15) * figure 1; paragraph [0019]; column 4, lines 45 - 57; column 5, line 54 - column 6, line 4 *	1-8	INV. B61L23/04 B61L29/30 B61L15/00
A	US 2012/001767 A1 (BALLINGER FORREST H [US]) 5 January 2012 (2012-01-05) * paragraph [0020] *	5-8	
A	CA 2 528 568 A1 (GRAHAM KEVIN M [US]) 29 May 2007 (2007-05-29) * claim 4 *	5-8	
			TECHNICAL FIELDS SEARCHED (IPC)
			B61L
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 19 August 2016	Examiner Plützer, Stefan
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 13 15 2074

5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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