

Title (en)
A level crossing system

Title (de)
Bahnübergangssystem

Title (fr)
Système de passage à niveau

Publication
EP 2311709 A2 20110420 (EN)

Application
EP 10174679 A 20100831

Priority
TR 200906687 A 20090831

Abstract (en)
This invention pertains to a level crossing system (1) that will be used at the level crossings where the highways and railways intersect, ensuring that the traffic flow on the highway is cut off for a period that is equal to the time determined on the basis of the speed of the train (T), while at the same time the image of the level crossing is instantaneously recorded and relayed to the trains (T) within the range by means of wireless communication.

IPC 8 full level
B61L 23/04 (2006.01); **B61L 29/24** (2006.01); **B61L 29/28** (2006.01); **B61L 29/30** (2006.01); **B61L 29/32** (2006.01)

CPC (source: EP)
B61L 23/041 (2013.01); **B61L 29/24** (2013.01); **B61L 29/28** (2013.01); **B61L 29/30** (2013.01); **B61L 29/32** (2013.01)

Citation (applicant)
• US 5890682 A 19990406 - WELK JAMES E [CA]
• EP 0976640 A2 20000202 - ALSTOM FRANCE SA [FR]
• TR 200705031 A2 20080321 - SAVRONIK ELEKTRONIK SANAYI VE [TR]

Cited by
CN114863700A; WO2017021932A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
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