

Title (en)  
Horizontal road sign system, with variable height

Title (de)  
Höhenverstellbares, horizontales Verkehrssignalsystem

Title (fr)  
Un système de signalisation routière horizontale, à hauteur variable

Publication  
**EP 1887537 A3 20110914 (FR)**

Application  
**EP 07380215 A 20070719**

Priority  
ES 200602070 A 20060731

Abstract (en)  
[origin: EP1887537A2] The system has a plate, a rigid ribbon or a continuous strip (1) transversely applied on the ground to a surface of a pavement (C). Actuators raise or lower the continuous strip from its initial height on the ground to a maximal height. Detectors (3) control and operate the raising/lowering of the strip with respect to the pavement according to the traveling speed of vehicles. The detectors have software for programming activation or deactivation of the actuators.

IPC 8 full level  
**G08G 1/02** (2006.01); **E01F 9/529** (2016.01); **G08G 1/052** (2006.01)

CPC (source: EP ES)  
**E01F 9/529** (2016.02 - EP ES); **G08G 1/02** (2013.01 - EP); **G08G 1/052** (2013.01 - EP)

Citation (search report)  
• [XI] FR 2665465 A1 19920207 - BUDENDORFF ETS [FR]  
• [XI] US 5267808 A 19931207 - WELFORD JAY L [US]  
• [X] ES 2255374 A1 20060616 - PINEIRO PEREZ ALFREDO [ES]  
• [A] US 5486065 A 19960123 - JAMES RICHARD M [GB]

Cited by  
CN111564045A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1887537 A2 20080213; EP 1887537 A3 20110914**; ES 2326572 A1 20091014; ES 2326572 B1 20100707

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**EP 07380215 A 20070719**; ES 200602070 A 20060731