

Title (en)  
ROAD SIGNAL DEVICE RETRACTABLE

Title (de)  
EINZIEHBARE VERKEHRSZEICHENVORRICHTUNG

Title (fr)  
DISPOSITIF DE BALISAGE RABATTABLE

Publication  
**EP 1421238 A1 20040526 (FR)**

Application  
**EP 02774851 A 20020729**

Priority  

- FR 0202710 W 20020729
- FR 0110054 A 20010727

Abstract (en)  
[origin: WO03016636A1] Said signalling element being capable of taking up a first position wherein said signalling element is retracted at ground level and a second position wherein it is almost vertical; the actuating means enabling the signalling element (2) to shift, when operated, from one to the other of the first and second positions by rotation of the signalling element about the axis of rotation (7), and the signalling element further comprising at its base and above the axis of rotation, an elastic articulation (4) enabling it to be deflected in the direction opposite its retraction in the first position when it is subjected to a load resulting from the passage of a vehicle and to return to the second position when there is no more load.

IPC 1-7  
**E01F 15/00; E01F 9/087; E01F 9/07; E01F 13/08**

IPC 8 full level  
**E01F 9/565** (2016.01); **E01F 9/588** (2016.01); **E01F 13/08** (2006.01); **E01F 15/00** (2006.01)

CPC (source: EP)  
**E01F 9/573** (2016.02); **E01F 9/588** (2016.02); **E01F 13/08** (2013.01); **E01F 15/006** (2013.01)

Cited by  
CN113005953A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**FR 2827884 A1 20030131**; AT E457387 T1 20100215; DE 60235310 D1 20100325; EP 1421238 A1 20040526; EP 1421238 B1 20100210;  
WO 03016636 A1 20030227

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