

Title (en)  
Hinged support for a beacon

Title (de)  
Bakenfussgelenk

Title (fr)  
Support articulé pour une balise

Publication  
**EP 1312719 A1 20030521 (DE)**

Application  
**EP 01127203 A 20011116**

Priority  
EP 01127203 A 20011116

Abstract (en)  
The foot joint of a road traffic distance warning signal has a fork (18), between the arms (22) of which a shaft (14) of the signal is pivotably located. A securing device is provided holding the shaft in the upright position. The arms of the fork are sprung and the securing device is formed by projections (24) formed on the arms, which engage on the shaft. <??>The arms and the shaft are penetrated by a bolt (32), which forms an axis for the signal foot joint (12). The fork and the foot part (34) are formed as a one-piece plastic form part. The foot part engages in an adapter, which engages in an opening of the foot plate.

Abstract (de)  
Bakenfußgelenk mit einer Gabel (18), zwischen deren Armen (22) ein Schaft (14) der Bake schwenkbar gelagert ist und einer Arretiereinrichtung, die den Schaft lösbar in der aufrechten Position hält, dadurch gekennzeichnet, daß die Arme (22) der Gabel (18) federnd ausgebildet sind und daß die Arretiereinrichtung durch an diesen Armen (22) angeordnete Vorsprünge (24) gebildet wird, die an dem Schaft (14) angreifen. <IMAGE>

IPC 1-7  
**E01F 9/018**; **E01F 9/012**

IPC 8 full level  
**E01F 9/012** (2006.01); **E01F 9/018** (2006.01); **E01F 9/642** (2016.01); **E01F 9/692** (2016.01)

CPC (source: EP)  
**E01F 9/642** (2016.02); **E01F 9/692** (2016.02)

Citation (applicant)  
• DE 19720084 A1 19981119 - NEUMANN THOMAS [DE], et al  
• DE 8608876 U1 19891005  
• EP 1124005 A1 20010816 - MAINTTECH CO LTD [JP]

Citation (search report)  
• [XY] DE 3016884 A1 19811105 - JUNKER WILHELM [DE]  
• [DX] DE 8608876 U1 19891005  
• [Y] DE 19814290 A1 19981224 - KWASNY SIEGFRIED [DE]  
• [A] EP 0009235 A1 19800402 - KLEMMFIX GMBH [DE]

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