

Title (en)  
Signal lamp

Title (de)  
Signalleuchte

Title (fr)  
Lampe de signalisation

Publication  
**EP 1113109 A3 20030827 (DE)**

Application  
**EP 00128334 A 20001222**

Priority  
ES 9902889 A 19991231

Abstract (en)  
[origin: EP1113109A2] The signal lamp has a light source (10) and an autonomous electrical supply unit employing at least 2 electric batteries, coupled via a bistable switch to an electronic control circuit for connecting the electrical supply unit to a signal lamp forming part of the light source, for providing 2 different light signals. The light source is incorporated in a warning triangle or a warning cone (16) providing a signal lamp housing enclosing the electrical supply unit.

IPC 1-7  
**E01F 9/016**

IPC 8 full level  
**E01F 9/615** (2016.01)

CPC (source: EP)  
**E01F 9/615** (2016.02)

Citation (search report)  
• [XY] DE 3914356 A1 19901220 - KWASNY SIEGFRIED [DE]  
• [YA] US 3938080 A 19760210 - HULME EDWIN C  
• [A] GB 2282877 A 19950419 - CATEYE CO LTD [JP]

Cited by  
CN106120602A; CN106065578A

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

DOCDB simple family (publication)  
**EP 1113109 A2 20010704; EP 1113109 A3 20030827**

DOCDB simple family (application)  
**EP 00128334 A 20001222**