

Title (en)  
Signalling device with a light emitting diode

Title (de)  
Vorrichtung zum Anzeigen einer Meldung mit einer Leuchtdiode

Title (fr)  
Dispositif de signalisation à diode électroluminescente

Publication  
**EP 1035754 A3 20011205 (DE)**

Application  
**EP 00104197 A 20000301**

Priority  
DE 19909950 A 19990306

Abstract (en)  
[origin: EP1035754A2] The device has a light emitting diode and a control unit that controls its operating current. The control unit repeatedly and temporarily raises the light emitting diode's operating current (IN) above the usual level of the operating current in order to increase the signaling effect of the warning.

IPC 1-7  
**H05B 33/08**; **G09G 3/32**

IPC 8 full level  
**H05B 44/00** (2022.01)

CPC (source: EP US)  
**H05B 45/14** (2020.01 - EP US); **H05B 45/37** (2020.01 - EP US)

Citation (search report)  
• [XY] FR 2711884 A1 19950505 - SOLARTEC SARL [FR]  
• [X] US 5850126 A 19981215 - KANBAR MAURICE S [US]  
• [Y] EP 0890894 A1 19990113 - KORRY ELECTRONICS CO [US]  
• [A] US 5783909 A 19980721 - HOCHSTEIN PETER A [US]  
• [A] FR 2714564 A1 19950630 - ETAT FRANCAIS LABO CL PONTS CH [FR]

Cited by  
FR2889643A1; CN100393177C

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

DOCDB simple family (publication)  
**EP 1035754 A2 20000913**; **EP 1035754 A3 20011205**; **EP 1035754 B1 20080813**; AT E405135 T1 20080815; DE 19909950 A1 20000907; DE 50015302 D1 20080925

DOCDB simple family (application)  
**EP 00104197 A 20000301**; AT 00104197 T 20000301; DE 19909950 A 19990306; DE 50015302 T 20000301