

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 B1 20080813 (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 8 full level
H05B 44/00 (2022.01); **G09G 3/32** (2006.01)

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

Cited by
FR2889643A1; CN100393177C

Designated contracting state (EPC)
AT DE FR GB IT NL 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