

Title (en)  
Signaling system and warning apparatus

Title (de)  
Signalisierungsverfahren und Warnvorrichtung

Title (fr)  
Système de signalisation et appareil d'avertissement

Publication  
**EP 1650722 B1 20111005 (EN)**

Application  
**EP 05253536 A 20050609**

Priority  
US 97145904 A 20041021

Abstract (en)  
[origin: EP1650722A2] A light warning apparatus includes a strobe light source, a reflecting mirror that reflects light from the strobe light source, and lens that covers the strobe light source and the reflecting mirror, and a tinted coating layer is formed on the surface of the reflecting mirror. In addition, a colored light signaling device includes a tinted lens cover and a colored reflecting mirror coupled to the lens cover. A strobe light emitting device adapted to provide a sequence of flashing light is disposed in relation to the reflecting mirror so that the light is distributed in a predetermined pattern. The colored reflecting mirror provides a polar light distribution of the flashing light.

IPC 8 full level  
**G08B 5/38** (2006.01)

CPC (source: EP US)  
**F21V 5/04** (2013.01 - EP US); **F21V 7/28** (2018.01 - EP US); **G08B 5/38** (2013.01 - EP US); **G08B 7/06** (2013.01 - EP)

Citation (examination)

- US 4557569 A 19851210 - HACSKAYLO MICHAEL [US]
- WO 9945314 A1 19990910 - NEW OPTION LIGHTING LLC [US], et al

Cited by  
ITTO20111204A1; EP2369562A1; CN102200256A; EP3236146A1; FR3050514A1; US8388155B2; US10019876B2; US9593826B2

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

DOCDB simple family (publication)  
**EP 1650722 A2 20060426; EP 1650722 A3 20071121; EP 1650722 B1 20111005**; AT E527639 T1 20111015; ES 2395127 T3 20130208

DOCDB simple family (application)  
**EP 05253536 A 20050609**; AT 05253536 T 20050609; ES 05253536 T 20050609