

Title (en)  
Signal column

Title (de)  
Signalsäule

Title (fr)  
Colonne de signalisation

Publication  
**EP 1347233 B1 20070124 (DE)**

Application  
**EP 03006308 A 20030320**

Priority  
DE 10212895 A 20020322

Abstract (en)  
[origin: EP1347233A2] The signal tower has at least two segments (4) of different colors and a circuit board (7) extending at least partly through all the segments and carrying LEDs (8) as light sources, whereby the LEDs are each associated with a segment and the LEDs of different segments can be separately controlled. LEDs in different segments are of different colors.

IPC 8 full level  
**F21S 8/00** (2006.01); **F21V 19/00** (2006.01); **G08B 5/36** (2006.01); **F21V 15/01** (2006.01); **F21W 111/00** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)  
**F21S 8/00** (2013.01 - EP); **F21V 19/0045** (2013.01 - EP US); **G08B 5/36** (2013.01 - EP); **F21V 15/01** (2013.01 - EP);  
**F21W 2111/00** (2013.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2107/90** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by  
EP2320126A1; DE102015120280A1; EP1650721A1; DE202012100962U1; EP2719803A3; CN102466180A; EP3031761A1; CN107636384A; BE1027040B1; CN113396253A; ITUD20090194A1; EP1650489A3; WO2020161048A1; WO2006066300A1; US10337127B2; US11198956B2; DE202015009420U1; US10134246B2; DE202015009051U1; US7545284B2; DE202022101556U1; DE102021129995A1; EP3043111A1; EP3205933A1

Designated contracting state (EPC)  
DE FR GB IT

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**EP 1347233 A2 20030924; EP 1347233 A3 20051116; EP 1347233 B1 20070124;** DE 10212895 A1 20031002; DE 50306343 D1 20070315

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