

Title (en)  
Luminous signaling device

Title (de)  
Leuchtende Signalisierungsvorrichtung

Title (fr)  
Dispositif de signalisation lumineuse

Publication  
**EP 2320126 A1 20110511 (EN)**

Application  
**EP 10190544 A 20101109**

Priority  
IT UD20090194 A 20091110

Abstract (en)  
Luminous signaling device, comprising at least a modular element (11) having a tubular support (26) and an associated light source (25) conformed to emit light uniformly in every direction. The tubular support (26) comprises coupling means for the mechanical coupling, in a superimposed condition, of the modular element (11) with other modular elements (11), a cover element (12), a base element (14), and one or more separation elements (21).

IPC 8 full level  
**F21S 8/00** (2006.01); **B64F 1/20** (2006.01); **F21V 11/16** (2006.01); **F21V 11/18** (2006.01); **F21W 111/02** (2006.01); **F21W 111/04** (2006.01); **F21W 111/06** (2006.01); **F21Y 101/02** (2006.01); **F21Y 105/00** (2006.01)

CPC (source: EP US)  
**F21S 8/00** (2013.01 - EP US); **F21S 2/005** (2013.01 - EP); **F21S 8/08** (2013.01 - EP); **F21V 11/16** (2013.01 - EP); **F21V 11/18** (2013.01 - EP); **F21W 211/00** (2013.01 - EP); **F21W 211/02** (2013.01 - EP); **F21W 211/06** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (applicant)  
• US 6135612 A 20001024 - CLORE WILLIAM B [US]  
• DE 20114306 U1 20020110 - AQUA SIGNAL AG [DE]  
• EP 1439120 A2 20040721 - AQUA SIGNAL AG [DE]  
• DE 19513983 A1 19951019 - WERMA SIGNALGERAETE GMBH & CO [DE]  
• EP 1347233 A2 20030924 - WERMA SIGNALTECHNIK GMBH & CO [DE]  
• DE 3806217 A1 19890907 - SCHUNK METALL & KUNSTSTOFF [DE]

Citation (search report)  
• [A] US 6135612 A 20001024 - CLORE WILLIAM B [US]  
• [A] DE 20114306 U1 20020110 - AQUA SIGNAL AG [DE]  
• [A] EP 1439120 A2 20040721 - AQUA SIGNAL AG [DE]  
• [A] DE 19513983 A1 19951019 - WERMA SIGNALGERAETE GMBH & CO [DE]  
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• [A] DE 3806217 A1 19890907 - SCHUNK METALL & KUNSTSTOFF [DE]  
• [A] DE 202007005003 U1 20070719 - AQUA SIGNAL AG [DE]  
• [A] EP 1239214 A2 20020911 - KARL JAUTZ ELEKTROTECHNISCHE S [DE]  
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Cited by  
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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

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DOCDB simple family (application)  
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