

Title (en)

LED UNIT FOR LIGHT SIGNAL EMITTER, LIGHT SIGNAL EMITTER WITH SUCH A UNIT AND METHOD FOR MONITORING A LED STRAND OF A LED UNIT

Title (de)

LED-EINHEIT FÜR LICHTSIGNALGEBER, LICHTSIGNALGEBER MIT EINER SOLCHEN EINHEIT UND VERFAHREN ZUR ÜBERWACHUNG EINES LED-STRANGS EINER LED-EINHEIT

Title (fr)

UNITE DEL POUR EMETTEUR DE SIGNAUX LUMINEUX, EMETTEUR DE SIGNAUX LUMINEUX AYANT UNE TELLE UNITE ET PROCEDE DE SURVEILLANCE D'UNE CHAINE DE DEL D'UNE UNITE DEL

Publication

**EP 2979954 B1 20201223 (DE)**

Application

**EP 15178874 A 20150729**

Priority

DE 102014110699 A 20140729

IPC 8 full level

**B61L 7/10** (2006.01); **B61L 5/18** (2006.01); **B61L 9/04** (2006.01); **B61L 29/24** (2006.01); **B61L 29/28** (2006.01); **G08B 5/38** (2006.01); **G08G 1/00** (2006.01); **H05B 44/00** (2022.01)

CPC (source: EP US)

**B61L 5/1836** (2013.01 - EP); **B61L 7/10** (2013.01 - EP US); **B61L 9/04** (2013.01 - EP); **B61L 29/28** (2013.01 - EP); **G08G 1/095** (2013.01 - EP); **H05B 45/375** (2020.01 - EP US); **H05B 45/54** (2020.01 - US); **B61L 2207/02** (2013.01 - EP); **G08B 5/38** (2013.01 - EP); **H05B 45/38** (2020.01 - EP US)

Cited by

EP3787374A1; EP3787379A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 2979954 A2 20160203**; **EP 2979954 A3 20160210**; **EP 2979954 B1 20201223**; DE 102015112404 A1 20160204

DOCDB simple family (application)

**EP 15178874 A 20150729**; DE 102015112404 A 20150729