

Title (en)

Sectional sign assembly and installation kit and method of using same

Title (de)

SEKTIONALE SCHILDANORDNUNG UND INSTALLATIONSKIT UND VERFAHREN ZUR VERWENDUNG

Title (fr)

ENSEMBLE DE SIGNE EN SECTIONS, KIT D'INSTALLATION ET SON PROCÉDÉ D'UTILISATION

Publication

**EP 2919222 A1 20150916 (EN)**

Application

**EP 15158303 A 20150309**

Priority

- US 201461950174 P 20140309
- US 201414214778 A 20140315

Abstract (en)

A modification kit for converting an existing signage mounting structure to an electronic sign (110) generally includes a plurality of weatherized display modules; a plurality of sign sections each having a front-facing portion and a rear-facing portion, the front facing portion defining a two dimensional array of bays arranged in a plurality of rows along a vertical direction and a plurality of columns along a horizontal direction, each bay configured to receive one of the display modules, the rear-facing portion for mounting to a surface of the existing signage mounting structure; and a plurality of wiring assemblies each having a first end for coupling to a power junction located adjacent to a rear surface of one of the rear-facing portions and a plurality of power extensions for coupling the power source to the plurality of weatherized display modules.

IPC 8 full level

**G09F 9/302** (2006.01); **E01F 9/615** (2016.01); **G09F 9/33** (2006.01); **G09F 19/22** (2006.01); **G09F 27/00** (2006.01)

CPC (source: EP US)

**G09F 9/306** (2013.01 - EP); **G09F 9/33** (2013.01 - EP US); **G09F 19/22** (2013.01 - EP US); **G09F 27/00** (2013.01 - EP)

Citation (search report)

- [XAY] US 6314669 B1 20011113 - TUCKER WAYNE R [US]
- [YA] US 2008266206 A1 20081030 - NELSON WILLIAM R [US], et al
- [A] US 2013271973 A1 20131017 - RYCYNA III STEPHEN DAVID [US]
- [A] US 6414650 B1 20020702 - NICHOLSON TIMOTHY J [US], et al
- [A] US 2009229156 A1 20090917 - GETTELFINGER LEE A [US], et al

Cited by

CN111354275A; CN110264895A; CN109584730A

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2919222 A1 20150916**; EP 3113154 A1 20170104; JP 2015187711 A 20151029

DOCDB simple family (application)

**EP 15158303 A 20150309**; EP 16181850 A 20150309; JP 2015035155 A 20150225