

Title (en)
Bearing system

Title (de)
Tragsystem

Title (fr)
Système de support

Publication
EP 0644304 B1 19991020 (DE)

Application
EP 94710004 A 19940503

Priority
DE 4315779 A 19930512

Abstract (en)
[origin: EP0644304A1] An overhead gantry system of the type used to mount traffic signs in constructed from a set of modulator parts. The main sections (5) are produced as metal extrusions that have tapped holes for securing preformed brackets at regular intervals along the length. The brackets have fixing points for the insertion of bracing struts (28) that are located along the length of the structure. Corner brackets are also used for fixing vertical and horizontal units together.

IPC 1-7
E04C 3/40; E04C 3/08; E01F 9/011

IPC 8 full level
E01F 9/011 (2006.01); **E01F 9/696** (2016.01); **E04C 3/08** (2006.01); **E04C 3/40** (2006.01); **E04C 3/04** (2006.01)

CPC (source: EP)
E01F 9/696 (2016.02); **E04C 3/08** (2013.01); **E04C 3/40** (2013.01); **E04C 2003/0486** (2013.01); **E04C 2003/0495** (2013.01)

Cited by
EP0864529A3; EP1662066A1; DE19714996A1; DE19714996C2; GB2588159A; GB2588159B; GB2487180A; CN113857827A

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)
EP 0644304 A1 19950322; **EP 0644304 B1 19991020**; AT E185866 T1 19991115; DE 4315779 A1 19941117; DE 59408839 D1 19991125

DOCDB simple family (application)
EP 94710004 A 19940503; AT 94710004 T 19940503; DE 4315779 A 19930512; DE 59408839 T 19940503