

Title (en)

Fastening device for a transformer component and for a signalling device to be mounted on a signal mast.

Title (de)

Befestigungsvorrichtung für einen Trafobaustein und einen Signalgeber zur Montage an einem Signalmast.

Title (fr)

Dispositif de fixation d'un composant de transformateur et d'un système de signalisation à monter sur un mât de signalisation.

Publication

**EP 0425826 B1 19940420 (DE)**

Application

**EP 90118820 A 19901001**

Priority

DE 8912886 U 19891031

Abstract (en)

[origin: US5088010A] Fastening mechanism for a transformer module and a signal generator for mounting at a signal tower. A bottom pan is provided having a multi-use holder, a receptacle for a transformer module, and a holding structure with a cable opening for a signal generator. The pan is mated with a cover forming a terminal space, a terminal block being arranged in this terminal space. The transformer module has catch hooks which are secured to corresponding catch noses in the receptacle. The transformer module comprises a transformer, a rectifier, and a lead. The applied multi-use holder comprises a U-shaped cable channel region communicating with a cable lead-through opening in the side wall of the bottom pan. A cable wind-up structure is provided in the terminal space. The cover is held to the pan by at least one catch nose and one catch tongue that are applied to the bottom pan and that engage into corresponding recesses in the cover.

IPC 1-7

**G08G 1/095**; **H01F 27/06**

IPC 8 full level

**G08G 1/095** (2006.01); **H01F 27/06** (2006.01)

CPC (source: EP US)

**G08G 1/095** (2013.01 - EP US)

Cited by

DE102011013684B4; DE19513385A1; DE102017009908A1; DE102013016760A1

Designated contracting state (EPC)

AT BE CH DE FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**US 5088010 A 19920211**; AT E104789 T1 19940515; DE 59005440 D1 19940526; DE 8912886 U1 19900308; EP 0425826 A1 19910508; EP 0425826 B1 19940420

DOCDB simple family (application)

**US 58978790 A 19900926**; AT 90118820 T 19901001; DE 59005440 T 19901001; DE 8912886 U 19891031; EP 90118820 A 19901001