

Title (en)

Method for securely displaying the status of a signalling installation

Title (de)

Verfahren zur sicheren Anzeige des Zustandes einer signaltechnischen Anlage

Title (fr)

Procédé d'affichage sécurisé de l'état d'une installation de signalisation

Publication

**EP 0970869 B1 20060322 (DE)**

Application

**EP 99440192 A 19990709**

Priority

DE 19830926 A 19980710

Abstract (en)

[origin: EP0970869A2] The method involves an operating position calculator (BPR) in which two image construction modules (BAM1,BAM2) to which state data (i1) is submitted to create independent symbol images made of pixels, at least module transferring the symbol images to a display module (AZM) at which the color value of each pixel of the symbol image is explicitly identified for display on a screen (BS). The image construction modules refer to templates stored in memories (SPC1,SPC2). An Independent claim is included for an operating position calculator to carry out the state display method.

IPC 8 full level

**B61L 25/08** (2006.01); **G06F 11/16** (2006.01)

CPC (source: EP)

**B61L 25/08** (2013.01); **G09G 5/36** (2013.01); **G09G 2330/08** (2013.01); **G09G 2340/12** (2013.01); **G09G 2360/06** (2013.01)

Cited by

EP4234360A1; EP4234359A1; DE10004728C1; DE10004743A1; DE10004743C2; EP3276491A1; FR3054687A1; CN107665106A; IT202200003482A1; IT202200003491A1; EP2998187A1; WO2004110845A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0970869 A2 20000112; EP 0970869 A3 20020911; EP 0970869 B1 20060322;** AT E320954 T1 20060415; DE 19830926 A1 20000113; DE 59913255 D1 20060511

DOCDB simple family (application)

**EP 99440192 A 19990709;** AT 99440192 T 19990709; DE 19830926 A 19980710; DE 59913255 T 19990709