

Title (en)
APPARATUS AND SYSTEM FOR TAKING POSSESSION OF A RAILWAY TRACK SIGNALLING SECTION

Title (de)
VORRICHTUNG UND SYSTEM ZUR ÜBERNAHME EINES EISENBAHNGLEISSIGNALGEBUNGSABSCHNITTS

Title (fr)
APPAREIL ET SYSTEME PERMETTANT DE PRENDRE POSSESSION D'UNE SECTION DE SIGNALISATION D'UNE LIGNE DE CHEMIN DE FER

Publication
EP 1943135 A1 20080716 (EN)

Application
EP 06764946 A 20060713

Priority
• GB 2006002597 W 20060713
• GB 0520362 A 20051006

Abstract (en)
[origin: GB2431034A] Electrical track circuit apparatus for taking possession of a signalling section of track is disclosed. The apparatus is securely located near the track circuit and consists of a switch to be incorporated into the track circuit. The switch alters the operation of the track circuit to give an indication of a intention to take possession of the section of railway track. The apparatus may have actuating means which may be identification means such as a keyed interlock. The switch may consist of several switches, each of which are fitted in series along the track circuit. The apparatus may also include signalling means to indicate that the track circuit has been altered. The signal may a light, a placard and/or an aural warning. The signal may be detachable from the apparatus, with a actuating means enabling the connection between the apparatus and the signal to be released. Also disclosed is a train signalling apparatus for taking passion of a section of railway track comprising signalling means operable to indicate that possession of the section of track is in force.

IPC 8 full level
B61L 23/06 (2006.01); **B61L 1/18** (2006.01); **B61L 5/12** (2006.01)

CPC (source: EP GB)
B61L 1/18 (2013.01 - EP); **B61L 5/12** (2013.01 - EP); **B61L 23/06** (2013.01 - EP); **B61L 23/10** (2013.01 - GB); **B61L 23/16** (2013.01 - GB)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
GB 0520362 D0 20051116; GB 2431034 A 20070411; EP 1943135 A1 20080716; NO 20082039 L 20080502; WO 2007039706 A1 20070412

DOCDB simple family (application)
GB 0520362 A 20051006; EP 06764946 A 20060713; GB 2006002597 W 20060713; NO 20082039 A 20080502