

Title (en)  
MANUAL CONNECTING DEVICE

Title (de)  
MANUELLE ANSCHLUSSEINRICHTUNG

Title (fr)  
DISPOSITIF DE RACCORDEMENT MANUEL

Publication  
**EP 2253054 B1 20111130 (DE)**

Application  
**EP 08734637 A 20080313**

Priority  
EP 2008002121 W 20080313

Abstract (en)  
[origin: US8466802B2] A manual connecting device includes a connecting tool to be guided manually for connecting a connection to a predetermined connecting point, in particular to a predetermined connecting point in an electrical switchgear cabinet or in an electrical control cabinet. The connecting device also includes a camera and an image processing device connected to the camera. The device is suitable for detecting a respective connecting point before, during or after connecting and for generating an alarm signal if the detected connecting point deviates from the predetermined connecting point.

IPC 8 full level  
**H01R 43/28** (2006.01); **H01R 43/22** (2006.01)

CPC (source: EP US)  
**H01R 43/28** (2013.01 - EP US); **H01R 43/22** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2009112058 A1 20090917**; AT E535970 T1 20111215; EP 2253054 A1 20101124; EP 2253054 B1 20111130; US 2011001630 A1 20110106;  
US 8466802 B2 20130618

DOCDB simple family (application)  
**EP 2008002121 W 20080313**; AT 08734637 T 20080313; EP 08734637 A 20080313; US 92206408 A 20080313