

Title (en)
CONNECTION TERMINAL

Title (de)
BEFESTIGUNGSKLEMME

Title (fr)
BLOC DE FIXATION

Publication
EP 2965389 A1 20160113 (DE)

Application
EP 13728312 A 20130508

Priority
• DE 102012009493 A 20120514
• DE 102012011676 A 20120614
• EP 2013001361 W 20130508

Abstract (en)
[origin: WO2013170942A1] Disclosed is a connection terminal (1) comprising a terminal housing (2) for securing a terminal block arrangement (4) consisting of a plurality of terminal blocks (3) in a wall opening (5) of a housing wall (6), and a construction unit consisting of two connection terminals and a terminal block arrangement (4) that consists of a plurality of adjacently arranged terminal blocks (3). The connection terminal thus enables the terminal blocks and/or the terminal block arrangement to be mounted and/or dismounted from one side in a wall opening of a housing wall by displaceably arranging a securing element (7) in the terminal housing (2), which securing element has a terminal bevel (8) that protrudes through an opening (9) in the terminal housing (2), and by disposing the securing element (7) so that it can be moved into a terminal position with the aid of an actuation element, in which terminal position the terminal bevel (8) acts against an inner edge (10) of the wall opening (5) in the mounted state of the connection terminal (1).

IPC 8 full level
H01R 13/74 (2006.01)

CPC (source: CN EP US)
H01R 9/2408 (2013.01 - CN EP US); **H01R 13/582** (2013.01 - US); **H01R 13/73** (2013.01 - US); **H01R 13/74** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2013170942A1

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

DOCDB simple family (publication)
DE 102012011676 A1 20131114; **DE 102012011676 B4 20220203**; CN 104335431 A 20150204; CN 104335431 B 20170718; EP 2965389 A1 20160113; EP 2965389 B1 20191204; ES 2772030 T3 20200707; JP 2015516664 A 20150611; JP 5985047 B2 20160906; US 2015147909 A1 20150528; US 9954322 B2 20180424; WO 2013170942 A1 20131121

DOCDB simple family (application)
DE 102012011676 A 20120614; CN 201380025316 A 20130508; EP 13728312 A 20130508; EP 2013001361 W 20130508; ES 13728312 T 20130508; JP 2015511944 A 20130508; US 201314401325 A 20130508