

Title (en)
Router distributor clamp system

Title (de)
Rangierverteilerklemmensystem

Title (fr)
Système de pinces de répartiteur de connexions

Publication
EP 1976064 A3 20120104 (DE)

Application
EP 08101554 A 20080213

Priority
DE 202007004624 U 20070329

Abstract (en)
[origin: EP1976064A2] The terminal board clamping system (1) has a bus bar system. The flat bus bars are provided for connecting the circuit points (6) on the opposite ends within a level. The angle pieces are coupled with the flat bus bars or another angle pieces, such that the terminal board clamping system are configured with different potential distribution by different assembly of an insulation material housing (3). An independent claim is also included for the terminal board clamp of a terminal board clamping system.

IPC 8 full level
H01R 9/24 (2006.01)

CPC (source: EP)
H01R 9/24 (2013.01)

Citation (search report)
• [A] EP 0784355 A1 19970716 - ENTRELEC SA [FR]
• [A] EP 1199774 A1 20020424 - CONRAD GERD [DE], et al
• [A] DE 9000398 U1 19900322
• [A] EP 1758206 A2 20070228 - PHOENIX CONTACT GMBH & CO [DE]
• [A] DE 3805158 A1 19890824 - WAGO VERWALTUNGS GMBH [DE]

Cited by
US2018076538A1; DE102015105548A1; CN107251328A; US10439304B2; WO2018158054A1; DE102015103847A1; WO2016146538A1

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 202007004624 U1 20080731; EP 1976064 A2 20081001; EP 1976064 A3 20120104; EP 1976064 B1 20121205

DOCDB simple family (application)
DE 202007004624 U 20070329; EP 08101554 A 20080213