Title (en)

MULTI-CABLE ENTRY SYSTEM

Title (de

MEHRFACHEINFÜHRUNG

Title (fr)

SYSTÈME D'ENTRÉE MULTIPLE

Publication

EP 4324060 A1 20240221 (DE)

Application

EP 22723369 A 20220414

Priority

- CH 3992021 A 20210416
- EP 2022060088 W 20220414

Abstract (en)

[origin: WO2022219142A1] The invention relates to a multi-cable entry system (1) for inserting at least one line into a wall, comprising a base (2) and a clamping plate (3) which can interact with the base (2). The base (2) comprises multiple first openings (5) in the axial direction, said openings being coaxial to a plurality of second openings (6) arranged in the clamping plate (3). A respective passage element (4) is arranged within each of the plurality of second openings (6) at least in some regions. The base (2) additionally has a respective peripheral collar (8) protruding from one side (10) of the base (2) about each opening of the plurality of first openings (5), said collar having a distal end face (9) against which the respective passage element rests in the axial direction. In the process, the collar (8) is at least partly immersed into the second opening (6) which is coaxial to the respective first opening (5) when the multi-cable entry system (1) is clamped.

IPC 8 full level

H02G 3/22 (2006.01); F16L 5/02 (2006.01)

CPC (source: CH EP)

F16L 5/14 (2013.01 - EP); H02G 3/22 (2013.01 - CH EP)

Citation (search report)

See references of WO 2022219142A1

Designated contracting state (EPC)

ÂL 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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022219142 A1 20221020; CH 718543 A2 20221031; EP 4324060 A1 20240221

DOCDB simple family (application)

EP 2022060088 W 20220414; CH 3992021 A 20210416; EP 22723369 A 20220414