

Title (en)
HOLDING DEVICE

Title (de)
HALTEVORRICHTUNG

Title (fr)
DISPOSITIF DE MAINTIEN

Publication
EP 4107816 A1 20221228 (DE)

Application
EP 21707224 A 20210219

Priority
• CH 1952020 A 20200220
• EP 2021054134 W 20210219

Abstract (en)
[origin: WO2021165461A1] The invention encompasses a holding device and a method for mounting such a holding device on a cable having a braid situated externally at least in certain regions. The holding device comprises a base element (4) with a base (9) for fastening the base element (4) to a housing, and a bracing element (5) for operative connection to the base element (4), and also a crimp element (6) with an outer crimp sleeve (10), and, arranged therein, an inner supporting sleeve (11). In a state in which the cable (2) is mounted in the holding device (1), the braid (3) is arranged between the crimp sleeve (10) and the supporting sleeve (11), and the shield braid (4) is crimped between the crimp sleeve (10) and the supporting sleeve (11).

IPC 8 full level
H01R 9/05 (2006.01); **H01R 4/50** (2006.01); **H01R 13/58** (2006.01); **H01R 13/6591** (2011.01); **H01R 43/048** (2006.01); **H02G 3/06** (2006.01)

CPC (source: CH EP KR US)
H01R 4/5025 (2013.01 - KR US); **H01R 9/0518** (2013.01 - CH EP KR US); **H01R 9/0521** (2013.01 - KR US); **H01R 13/5808** (2013.01 - KR US); **H01R 13/65912** (2020.08 - EP KR US); **H01R 43/048** (2013.01 - EP KR US); **H02G 3/0658** (2013.01 - EP KR US); **H02G 3/0666** (2013.01 - EP KR US); **H02G 3/0675** (2013.01 - EP KR US); **H02G 3/22** (2013.01 - CH KR US); **H01R 4/5025** (2013.01 - EP); **H01R 9/0521** (2013.01 - EP); **H01R 13/5808** (2013.01 - EP)

Citation (search report)
See references of WO 2021165461A1

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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2021165461 A1 20210826; BR 112022016244 A2 20221011; CA 3165195 A1 20210826; CH 717156 A2 20210831; CN 115136417 A 20220930; EP 4107816 A1 20221228; JP 2023514273 A 20230405; KR 20220139398 A 20221014; MX 2022010173 A 20220912; US 2023091916 A1 20230323

DOCDB simple family (application)
EP 2021054134 W 20210219; BR 112022016244 A 20210219; CA 3165195 A 20210219; CH 1952020 A 20200220; CN 202180015015 A 20210219; EP 21707224 A 20210219; JP 2022549129 A 20210219; KR 20227032454 A 20210219; MX 2022010173 A 20210219; US 202117800458 A 20210219