

Title (en)

SUPPORT STRUCTURE FOR AN ELECTRICAL CONDUCTOR

Title (de)

TRAGESTRUKTUR FÜR EINE ELEKTRISCHE LEITUNG

Title (fr)

STRUCTURE DE SUPPORT POUR UN CONDUCTEUR ÉLECTRIQUE

Publication

EP 4173100 A1 20230503 (DE)

Application

EP 20764021 A 20200813

Priority

EP 2020072757 W 20200813

Abstract (en)

[origin: WO2022033690A1] The invention relates to a support structure (1) for an electrical conductor having a holding device for holding at least one live conductor (4-7) and a grounding conductor (17) for grounding the support structure. The invention is characterised in that the grounding conductor is guided past the live conductor by means of a high-voltage lead-through (19).

IPC 8 full level

H02G 7/20 (2006.01); **E04H 12/02** (2006.01); **H02G 13/00** (2006.01)

CPC (source: EP)

H02G 7/20 (2013.01); **H02G 13/40** (2013.01); **E04H 12/02** (2013.01); **E04H 12/24** (2013.01); **H02G 13/80** (2013.01)

Citation (search report)

See references of WO 2022033690A1

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 2022033690 A1 20220217; EP 4173100 A1 20230503

DOCDB simple family (application)

EP 2020072757 W 20200813; EP 20764021 A 20200813