

Title (en)

ANTENNA INSTALLATION APPARATUS AND ANTENNA DEVICE

Title (de)

ANTENNENANLAGE UND ANTENNENVORRICHTUNG

Title (fr)

APPAREIL D'INSTALLATION D'ANTENNE ET DISPOSITIF D'ANTENNE

Publication

EP 4050727 A4 20221221 (EN)

Application

EP 21760555 A 20210127

Priority

- CN 202010122465 A 20200227
- CN 2021074004 W 20210127

Abstract (en)

[origin: EP4050727A1] An antenna installation apparatus and an antenna device. The antenna installation apparatus comprises: a first sleeve joint assembly (40), a connecting assembly (30), and an installation assembly (60). The first sleeve joint assembly (40) is configured to be sleeved on a support rod (20). The installation assembly (60) is located on the side of the first sleeve joint assembly (40) along a predetermined direction. One end of the connecting assembly (30) is connected to the installation assembly (60), and the other end of the connecting assembly (30) is configured to connect to an antenna apparatus (10). The predetermined direction is the length direction of the support rod (20).

IPC 8 full level

H01Q 1/12 (2006.01); **H01Q 3/06** (2006.01)

CPC (source: CN EP)

H01Q 1/1207 (2013.01 - CN); **H01Q 1/1228** (2013.01 - EP); **H01Q 1/125** (2013.01 - EP); **H01Q 1/1264** (2013.01 - EP); **H01Q 3/06** (2013.01 - EP)

Citation (search report)

- [XAY] CN 2927337 Y 20070725 - MOBI ANTENNA TECHNOLOGY SHENZH [CN]
- [X] CN 2789946 Y 20060621 - MOBI ANTENNA TECH SHENZHEN CO [CN]
- [Y] CN 208753533 U 20190416 - RUGAO KK TELECOM MAT CO LTD
- See references of WO 2021169715A1

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)

EP 4050727 A1 20220831; **EP 4050727 A4 20221221**; CN 113314825 A 20210827; WO 2021169715 A1 20210902

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