

Title (en)

SATELLITE GROUND TERMINAL UTILIZING FREQUENCY-SELECTIVE SURFACE DUPLEXER

Title (de)

BODENSTATION MIT DUPLEXER MIT FREQUENZSELEKTIVER OBERFLÄCHE

Title (fr)

TERMINAL TERRESTRE DE TÉLÉCOMMUNICATION PAR SATELLITE UTILISANT UN DUPLEXEUR À SURFACE SÉLECTIVE EN FRÉQUENCE

Publication

**EP 3311448 B1 20230802 (EN)**

Application

**EP 16734113 A 20160617**

Priority

- US 201562182380 P 20150619
- US 2016038188 W 20160617

IPC 8 full level

**H01Q 15/00** (2006.01); **H01Q 15/14** (2006.01); **H01Q 19/12** (2006.01); **H01Q 19/17** (2006.01); **H01Q 19/19** (2006.01)

CPC (source: EP)

**H01Q 15/0013** (2013.01); **H01Q 15/148** (2013.01); **H01Q 19/12** (2013.01); **H01Q 19/17** (2013.01); **H01Q 19/19** (2013.01)

Citation (examination)

JP S54114065 A 19790905 - NIPPON TELEGRAPH & TELEPHONE

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

DOCDB simple family (publication)

EP 3311448 A1 20180425; EP 3311448 B1 20230802

DOCDB simple family (application)

EP 16734113 A 20160617