

Title (en)
ANTENNA ARRAY

Title (de)
ANTENNENANORDNUNG

Title (fr)
ENSEMBLE ANTENNE

Publication
EP 3430680 A1 20190123 (DE)

Application
EP 17720810 A 20170503

Priority
• DE 102016005556 A 20160506
• EP 2017060524 W 20170503

Abstract (en)
[origin: WO2017191183A1] In an antenna array for receiving circularly polarized satellite radio signals, an antenna structure that includes a closed-loop radiator is placed in a plastic protective antenna cover and is secured therein in an interlocking manner.

IPC 8 full level
H01Q 1/32 (2006.01); **H01Q 1/42** (2006.01); **H01Q 7/00** (2006.01)

CPC (source: EP US)
H01Q 1/325 (2013.01 - US); **H01Q 1/3275** (2013.01 - EP US); **H01Q 1/42** (2013.01 - EP US); **H01Q 7/00** (2013.01 - EP US)

Citation (search report)
See references of WO 2017191183A1

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

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DE 102016005556 A1 20171109; CN 109075434 A 20181221; CN 109075434 B 20210601; EP 3430680 A1 20190123;
EP 3430680 B1 20200930; JP 2019515574 A 20190606; US 10680316 B2 20200609; US 2019214710 A1 20190711;
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DE 102016005556 A 20160506; CN 201780027365 A 20170503; EP 17720810 A 20170503; EP 2017060524 W 20170503;
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