

Title (en)

HIGH FREQUENCY SURFACEWAVE RADAR

Title (de)

HF-OBERFLÄCHENWELLENRADAR

Title (fr)

RADAR HAUTE FRÉQUENCE À ONDES DE SURFACE

Publication

EP 2329290 A1 20110608 (EN)

Application

EP 09807959 A 20090820

Priority

- GB 2009051038 W 20090820
- GB 0815398 A 20080820
- EP 08252791 A 20080820
- EP 09807959 A 20090820

Abstract (en)

[origin: WO2010020813A1] A high frequency surfacewave radar installation is provided comprising an array of antenna elements. The array comprises a first antenna element which is configured to transmit a signal having a frequency in the range of a first octave together with a second antenna element which is configured to transmit a signal having a frequency in the range of a second octave.

IPC 8 full level

G01S 13/02 (2006.01); **H01Q 9/28** (2006.01); **H01Q 19/30** (2006.01); **H01Q 21/28** (2006.01)

CPC (source: EP)

G01S 13/0218 (2013.01); **H01Q 9/28** (2013.01); **H01Q 19/30** (2013.01); **H01Q 21/28** (2013.01)

Citation (search report)

See references of WO 2010020813A1

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2010020813 A1 20100225; **WO 2010020813 A8 20110505**; AU 2009283967 A1 20100225; EP 2329290 A1 20110608

DOCDB simple family (application)

GB 2009051038 W 20090820; AU 2009283967 A 20090820; EP 09807959 A 20090820