

Title (en)
MOBILE COMMUNICATION INSTALLATION, RADIATING CABLE OF SAID INSTALLATION, AND RELATED METHOD OF EXCHANGING DATA

Title (de)
MOBILKOMMUNIKATIONSANLAGE, STRAHLUNGSKABEL FÜR DIESE ANLAGE UND ENTSPRECHENDES VERFAHREN ZUM
AUSTAUSCHEN VON DATEN

Title (fr)
INSTALLATION DE COMMUNICATION MOBILE, CÂBLE RAYONNANT DE LADITE INSTALLATION, ET PROCÉDÉ D'ÉCHANGE DE DONNÉES
AFFÉRENT

Publication
EP 2918019 A1 20150916 (FR)

Application
EP 13785509 A 20130930

Priority
• FR 1259291 A 20121001
• FR 2013052322 W 20130930

Abstract (en)
[origin: WO2014053759A1] The invention relates to a mobile communication installation (1) comprising:- a mobile body (2) moving along a pathway (3), - a radiating cable (10) extending along said pathway (3), said radiating cable (10) comprising an electrical conductor (14) and being able to transmit and receive electromagnetic signals by way of said electrical conductor (14), said installation (1) being characterized in that said radiating cable (10) and said communication element (5) are at most a distance apart equal to twice the wavelength of said electromagnetic signal. Telecommunications.

IPC 8 full level
H04B 5/00 (2006.01); **H01Q 13/20** (2006.01)

CPC (source: EP)
H01Q 1/32 (2013.01); **H01Q 13/203** (2013.01); **H04B 5/28** (2024.01)

Citation (examination)
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• See also references of WO 2014053759A1

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

DOCDB simple family (publication)
FR 2996401 A1 20140404; FR 2996401 B1 20160506; EP 2918019 A1 20150916; WO 2014053758 A1 20140410; WO 2014053759 A1 20140410

DOCDB simple family (application)
FR 1259291 A 20121001; EP 13785509 A 20130930; FR 2013052321 W 20130930; FR 2013052322 W 20130930