

Title (en)

HIGH-VOLTAGE INSULATOR COMPRISING A MONITORING DEVICE

Title (de)

HOCHSPANNUNGSISOLATOR MIT ÜBERWACHUNGSEINRICHTUNG

Title (fr)

ISOLATEUR HAUTE TENSION COMPORTANT UN DISPOSITIF DE SURVEILLANCE

Publication

**EP 2636046 B1 20160323 (DE)**

Application

**EP 11776119 A 20111027**

Priority

- DE 102010050684 A 20101106
- EP 2011005419 W 20111027

Abstract (en)

[origin: WO2012059198A1] The invention relates to a high-voltage insulator (1) according to the features of the preamble of claim 1. The general inventive concept is that of providing a pick-up (6) on the inner face of the insulating tube (2), wherein said pick-up communicates wirelessly with a receiver (7) disposed substantially opposite thereto.

IPC 8 full level

**H01B 17/00** (2006.01); **H01B 17/32** (2006.01); **H01B 17/36** (2006.01)

CPC (source: EP)

**H01B 17/005** (2013.01); **H01B 17/325** (2013.01); **H01B 17/36** (2013.01)

Cited by

CN108414815A; CN110473678A

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)

**DE 102010050684 A1 20120510; DE 102010050684 B4 20150122**; EP 2636046 A1 20130911; EP 2636046 B1 20160323; ES 2578267 T3 20160722; PL 2636046 T3 20161230; WO 2012059198 A1 20120510

DOCDB simple family (application)

**DE 102010050684 A 20101106**; EP 11776119 A 20111027; EP 2011005419 W 20111027; ES 11776119 T 20111027; PL 11776119 T 20111027