

Title (en)

METHOD AND DEVICE FOR DETECTING FOREST FIRES

Title (de)

VERFAHREN UND EINRICHTUNG ZUM ERKENNEN VON WALDBRÄNDEN

Title (fr)

PROCEDE ET DISPOSITIF DE DETECTION D'INCENDIE DE FORET

Publication

EP 1952368 B1 20100609 (FR)

Application

EP 06831030 A 20061025

Priority

- FR 2006002417 W 20061025
- FR 0511491 A 20051110

Abstract (en)

[origin: WO2007054630A1] The invention relates to a method of detecting a fire in a wooded area, characterized in that it comprises the following steps: providing some trees in the area with a fire sensor (3) provided with a radiofrequency emitter (7) able to emit information for identifying and/or locating each sensor, according to a grid of the area to be monitored; detecting at each fire sensor (3) the fire absent or fire present state, and making a fire sensor emit an alert signal, if a fire is present in the vicinity of said sensor, containing information for identifying and/or a signal for locating the said sensor, to a monitoring post (5); - transmitting the alert signal from the monitoring post (5) to the fire brigade by means of a long-range radiofrequency link.

IPC 8 full level

G08B 17/10 (2006.01); **A62C 3/02** (2006.01); **G08B 25/00** (2006.01)

CPC (source: EP US)

A62C 3/0271 (2013.01 - EP US); **G08B 17/00** (2013.01 - EP US); **G08B 17/005** (2013.01 - EP US); **G08B 25/009** (2013.01 - EP US); **G08B 17/113** (2013.01 - EP US)

Cited by

CN110276927A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007054630 A1 20070518; AT E470922 T1 20100615; AU 2006313621 A1 20070518; BR PI0618707 A2 20110315; BR PI0618707 A8 20170725; CA 2629779 A1 20070518; CA 2629779 C 20160105; DE 602006014859 D1 20100722; EP 1952368 A1 20080806; EP 1952368 B1 20100609; FR 2893743 A1 20070525; FR 2893743 B1 20101029; MA 30032 B1 20081201; TN SN08207 A1 20091030; US 2008309502 A1 20081218

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FR 2006002417 W 20061025; AT 06831030 T 20061025; AU 2006313621 A 20061025; BR PI0618707 A 20061025; CA 2629779 A 20061025; DE 602006014859 T 20061025; EP 06831030 A 20061025; FR 0511491 A 20051110; MA 31007 A 20080605; TN SN08207 A 20080508; US 9298306 A 20061025