

Title (en)

Installation for aerial and/or terrestrial teledetection, particularly the detection of forest fires

Title (de)

Einrichtung zur Luft- und/oder Landferndetektierung, insbesondere zur Detektierung der Waldbrände

Title (fr)

Installation de télédétection aérienne et/ou terrestre, notamment pour la détection des feux de forêts

Publication

**EP 0490722 B1 19960911 (FR)**

Application

**EP 91403141 A 19911121**

Priority

FR 9014540 A 19901121

Abstract (en)

[origin: EP0490722A1] The invention comprises in combination: - a lighter-than-air machine (ENG) of the balloon or kite type including a nacelle (NAC), - a link (LIA) by cable fixed at one of its ends to the machine and at the other of its ends to a mobile or fixed ground station (STA), and - an aerial and/or terrestrial teledetection system installed in the nacelle (NAC) and interacting with means (UT) equipping the station for receiving detected information and processing it, the cable (LIA) comprising at least one optical fibre for providing transmission of the said teledetection information from the installed system to the reception means of the ground station. Application to the detection of forest fires. <IMAGE>

IPC 1-7

**G08B 17/12**

IPC 8 full level

**G08B 17/12** (2006.01)

CPC (source: EP)

**G08B 17/005** (2013.01); **G08B 17/125** (2013.01)

Cited by

US10207802B2; GB2366273A; CN102693601A; CN105717919A; CN105277662A; CN103456124A; CN105513247A; US10403160B2; WO2016105522A1; WO2019069248A1; WO2005027069A1; US9964629B2; US10429489B2; US10059421B2; US10689084B2; US10696400B2; US10710695B2; US10894592B2

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