

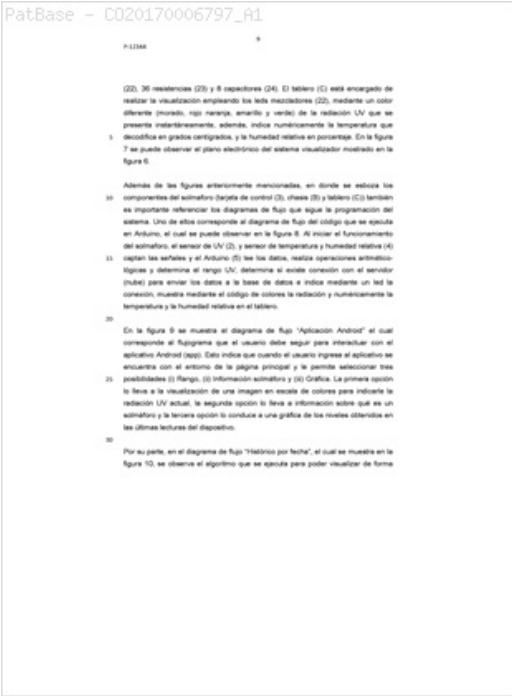
1) Family number: 68544109 (CO20170006797A)

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Title: SISTEMA DE MEDICION DE HUMEDAD, TEMPERATURA Y RADIACION ULTRAVIOLETA EN EL MEDIO AMBIENTE-SOLMAFORO
System for measuring humidity, temperature and ULTRAVIOLET RADIATION ON THE ENVIRONMENT-SOLMAFORO (Machine translation)

Abstract: Source: CO20170006797A [ES] La presente invencion esta dirigida a un dispositivo medidor de rayos ultravioleta UV, Temperatura y Humedad relativa, en donde el dispositivo tiene un hardware encargado de capturar la informacion captada por los sensores, para procesarlos y posteriormente visualizarlos mediante dos formas: (i) una presentacion visual en el mismo punto del dispositivo mediante el uso de leds de color (22) para la radiacion UV y un display o visualizador de 7 segmentos (18) para la informacion numerica de la temperatura y humedad. (ii) La otra corresponde con la presentacion de la informacion mediante una aplicacion app para Android (telefonos inteligentes) y otra para aplicacion html para navegadores (computadores). **Machine translation:** The present invention is directed to a measuring device of ultraviolet rays UV, temperature and relative humidity, wherein the device has a hardware to capture the information sensed by the sensors, for processing and then view them by two ways: (i) a visual presentation at the same point of the device through the use of leds (22) to the UV radiation and a display or display of 7 segments (18) to the numerical information of the temperature and humidity. (II) The other corresponds with the presentation of the information by an application app for Android (smart phones) and another for html application for browsers (computers).

Classifications:
International (IPC 8-9): G01J1/42 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CO20170006797 A1	20180131	CO20170006797	20170706

Priority:
CO20170006797 20170706

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2) Family number: 32093595 (US2009224168A)

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Title: SYSTEM FOR MEASURING ULTRAVIOLET SOLAR RADIATION WITH MEANS FOR DISPLAYING UV INFORMATION IN A PUBLIC PLACE

Abstract: The present invention refers to a system and corresponding device to measure instantly and permanently the ultraviolet radiation with display adequate to be located in places visible by people and that allows to show the ultraviolet radiation detected in a panel, billboard or ad by means of the color code recommended by the world Health Organization such that the system comprises a head to detect the ultraviolet radiation, means to process the signal, and means to display such signal in a private or public place.

Classifications:

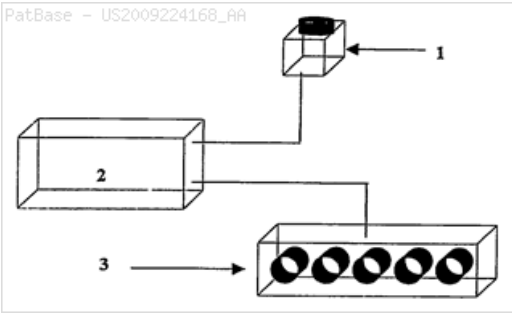
International (IPC 8-9): G01J1/42 G01T1/24 (Advanced/Invention);
G01T1/24 (Advanced/Non-invention);
G01J1/42 G01T1/00 (Core/Invention)

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CPC: G01T1/24 G01J1/429

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AU2004314056 AA	20050728	AU20040314056	20041223
AU2011200616 AA	20110303	AU20110200616	20110214
AU2013228056 AA	20131003	AU20130228056	20130911
CL2004000015 U1	20070622	CL20040000015U	20040105
CL374 Y	20150513	CL20040000015U	20040105
CL374 Y	20150508	CL20040000015U	20040105
ES2294962 AA	20080401	ES20060050049	20041223
ES2294962 BA	20090216	ES20060050049	20041223
NZ548411 A	20080731	NZ20040548411	20041223
US2009224168 AA	20090910	US20040596983	20041223
WO05068952 A1	20050728	WO2004EP14685	20041223

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AU20130228056 20130911

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Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NA NE NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG SI SK SL SN SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW