

Title (en)
MOISTURE SENSOR SYSTEM

Title (de)
FEUCHTIGKEITSSENSORSYSTEM

Title (fr)
SYSTEME DE DETECTION D'HUMIDITE

Publication
EP 1751515 A1 20070214 (EN)

Application
EP 05747463 A 20050603

Priority

- SE 2005000849 W 20050603
- US 52160804 P 20040604
- SE 0403141 A 20041223

Abstract (en)
[origin: WO2005119195A1] An aspect of the present invention relates to a sensor unit (2) comprising a sensor (5) for detecting a gaseous, steam or liquid medium, said sensor (5) comprising: a first electrode (12a) and a second electrode (12b) separated by a substrate (11), said substrate comprising at least one chemical compound at a point adjacent to at least one of said first electrode or second electrode, said substrate is absorbent; and said at least one chemical compound reacts with said gaseous or liquid medium; said sensor unit (2) further comprising: a signaling device (14) electrically coupled to said sensor (5) and arranged to be powered by said sensor (5), wherein the signaling device (14) comprises means for generating a signal (110).

IPC 8 full level
G01M 3/04 (2006.01); **G01N 27/403** (2006.01)

CPC (source: EP)
G01M 3/045 (2013.01); **G01N 27/4035** (2013.01)

Citation (search report)
See references of WO 2005119195A1

Cited by
CZ306265B6

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005119195 A1 20051215; EP 1751515 A1 20070214

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SE 2005000849 W 20050603; EP 05747463 A 20050603