

Title (en)

METHOD AND DEVICE FOR MONITORING THE EMISSION SITUATION OF A PLANT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ÜBERWACHUNG DER EMISSIONSSITUATION AN EINER ANLAGE

Title (fr)

PROCÉDÉ ET DISPOSITIF DE SURVEILLANCE D'UNE SITUATION D'ÉMISSION DANS UNE INSTALLATION

Publication

**EP 2041634 A1 20090401 (DE)**

Application

**EP 07704272 A 20070131**

Priority

- EP 2007050949 W 20070131
- EP 06015048 A 20060719
- EP 07704272 A 20070131

Abstract (en)

[origin: EP1881386A1] The method involves determining an actual emission value of an emission producing system, and projecting an expected emission value based on the determined emission value. The expected emission value is compared with an assigned emission law and the comparison is evaluated as a basic for regulating the system. An early warning is generated by a status light and is transmitted over a wireless remote transmission, where the early warning displays a deficit of the emission law under a predefined threshold value. An independent claim is also included for a device for monitoring an emission state in an emission producing system.

IPC 8 full level

**G05B 23/02** (2006.01); **G05B 13/02** (2006.01)

CPC (source: EP US)

**G05B 13/021** (2013.01 - EP US); **G05B 23/0294** (2013.01 - EP US)

Citation (search report)

See references of WO 2008009485A1

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 1881386 A1 20080123**; EP 2041634 A1 20090401; US 2010007490 A1 20100114; WO 2008009485 A1 20080124

DOCDB simple family (application)

**EP 06015048 A 20060719**; EP 07704272 A 20070131; EP 2007050949 W 20070131; US 30937307 A 20070131