

Title (en)

SYSTEM FOR MONITORING INDUSTRIAL DISASTER IN THE MANUFACTURING INDUSTRY

Title (de)

SYSTEM ZUR ÜBERWACHUNG VON INDUSTRIELLEN KATASTROPHEN IN DER PRODUKTIONSINDUSTRIE

Title (fr)

SYSTÈME DESTINÉ À SURVEILLER DES SINISTRES INDUSTRIELS DANS L'INDUSTRIE DE FABRICATION

Publication

**EP 2115645 A1 20091111 (EN)**

Application

**EP 07793576 A 20070820**

Priority

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- KR 20070020450 A 20070228

Abstract (en)

[origin: WO2008105578A1] Provided is a system for monitoring industrial disaster in an manufacturing industry. The system includes a portable sensing unit, a stationary sensing unit, and a general control unit. The portable sensing unit senses, stores, and transmits a vibration signal, oxygen concentration information, and emergency signals. The stationary sensing unit senses space information and transmits space sensing information with a space identification number. The general control unit receives the information from the portable and stationary sensing units, generates a first, a second, and a third emergency signals based on the received information and activates an alarm system when the emergency signals are generated.

IPC 8 full level

**G06F 19/00** (2006.01)

CPC (source: EP KR)

**G06Q 50/04** (2013.01 - KR); **G06Q 50/10** (2013.01 - KR); **G08B 21/02** (2013.01 - EP); **G08B 21/16** (2013.01 - EP KR); **G08B 25/004** (2013.01 - EP); **G08B 25/009** (2013.01 - EP KR); **G08B 25/016** (2013.01 - EP KR); **H04Q 9/00** (2013.01 - EP KR)

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