

Title (en)

Decoy means, in particular for a improvised explosive device

Title (de)

Täuscheinrichtung, insbesondere für eine unkonventionelle Spreng- oder Brandvorrichtung

Title (fr)

Dispositif de leurrage notamment pour engin explosif improvisé

Publication

EP 2236976 B1 20140115 (FR)

Application

EP 10158116 A 20100329

Priority

FR 0952203 A 20090403

Abstract (en)

[origin: EP2236976A1] The device (10) has an infrared radiation emitting unit (22) emitting radiations in the infrared spectrum and including a parallelepiped chamber (34) that is supplied with fluid i.e. air, by a thermal energy producing boiler (20). The chamber has horizontal inner vanes that permit accumulation of thermal energy inside the chamber. A detection unit i.e. temperature sensor (48), determines temperature of the chamber or temperature of the fluid between the boiler and the emitting unit. A control unit (46) controls operation of the producing boiler based on the determined temperature.

IPC 8 full level

F41J 2/02 (2006.01); **F41H 11/32** (2011.01)

CPC (source: EP KR US)

F24D 13/04 (2013.01 - KR US); **F41H 11/12** (2013.01 - KR); **F41H 11/14** (2013.01 - KR); **F41H 11/32** (2013.01 - EP KR US); **F41J 2/02** (2013.01 - EP KR US)

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DOCDB simple family (publication)

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EP 10158116 A 20100329; EP 14150989 A 20100329; FR 0952203 A 20090403; KR 20100030247 A 20100402; US 201414208087 A 20140313; US 75286510 A 20100401