

ABSTRACT

5 The invention concerns a miniaturized system of detection and location of illicit radio transmitters (10) operating in a confined closed environment, zone Z, characterized in that it comprises at least the following elements:

- one or more miniaturized detectors (2), provided with an antenna (2A), adapted to detect a signal emitted by the illicit radio transmitter,
- 10 • said miniaturized detector(s) (2) being linked to one or more bidirectional radio relay transmitters (3) outfitted with a transmission antenna (3A), the detectors being adapted to transmit the signaling of the signals detected to at least,
- one receiver (6) of a radio messaging network connected to a signal processing module (9),
- 15 • the radio network operating on a frequency different from the frequency of operation of the illicit radio transmitters.

Figure 1 to be published