

## Title (en)

SYSTEM AND PORTABLE DEVICE FOR TRANSMITTING IDENTIFICATION SIGNALS

## Title (de)

SYSTEM UND PORTABLES GERÄT FÜR DIE ÜBERTRAGUNG VON IDENTIFIKATIONSSIGNALEN

## Title (fr)

SYSTÈME ET APPAREIL PORTABLE POUR L'ÉMISSION DE SIGNAUX D'IDENTIFICATION

## Publication

**EP 2127161 A2 20091202 (DE)**

## Application

**EP 08700560 A 20080214**

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## Abstract (en)

[origin: WO2008098397A1] The invention relates to a system comprising a portable device for transmitting signals to a second device, wherein the portable device can be worn on the body of a user. The portable device comprises at least two electrodes and transmitter electronics for applying an electrical signal between the electrodes in such a manner that the signal can be coupled into the body of a user by means of the electrodes and can be detected by means of at least one electrode of the second device when emitted by the body. According to the invention, a portable device or a second device (receiver) is characterized in that at least one of the electrodes is at least partially transparent.

## IPC 8 full level

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**G07C 9/20** (2020.01 - EP US); **H04B 13/005** (2013.01 - EP US); **G07C 2009/00809** (2013.01 - EP US)

## Citation (search report)

See references of WO 2008098398A2

## Citation (examination)

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## DOCDB simple family (publication)

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