

Title (en)

CONTACT LESS SMART CARD WITH FACIAL RECOGNITION

Title (de)

KONTAKTLOSE CHIPKARTE MIT GESICHTSERKENNUNG

Title (fr)

CARTE INTELLIGENTE SANS CONTACT AVEC RECONNAISSANCE FACIALE

Publication

EP 2162866 A1 20100317 (EN)

Application

EP 08790014 A 20080624

Priority

- IT 2008000425 W 20080624
- IT RM20070355 A 20070626
- IT RM20070407 A 20070725

Abstract (en)

[origin: WO2009001394A1] A system for detecting, calculating and checking presences and taxing presences in circumscribed areas based on the possession of a contactless type of card with authentication, verification and updating of the holder's data by means of preliminary processing of data relative to the photo of the holder -to be compared with data included in the card memory-, and using encryption algorithms with a SIM resident key, comprising : i- a recharge system, purchasing credit for contactless cards with authentication, verification and updating of card data using encryption algorithms with a SIM resident key; ii- service access based on a contactless card that memorises the authorisation purpose; iii- telecameras, microprocessors and transceivers that use antennas installed inside such circumscribed areas to process acquired data and execute transactions with these cards.

IPC 8 full level

G07C 9/00 (2006.01); **G06F 17/30** (2006.01); **G06K 9/00** (2006.01); **G07F 7/10** (2006.01)

CPC (source: EP)

G06Q 20/40145 (2013.01); **G06V 40/172** (2022.01); **G07C 9/257** (2020.01); **G07F 7/1008** (2013.01); **G07F 17/0014** (2013.01)

Citation (search report)

See references of WO 2009001394A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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