

Title (en)

CONTACTLESS AUTHENTICATION METHOD AND SYSTEM

Title (de)

VERFAHREN UND SYSTEM ZUR KONTAKTLOSEN AUTHENTIFIZIERUNG

Title (fr)

PROCEDE ET SYSTEME D'AUTHENTIFICATION SANS CONTACT

Publication

EP 4107706 A1 20221228 (FR)

Application

EP 21703477 A 20210210

Priority

- FR 2001539 A 20200217
- EP 2021053212 W 20210210

Abstract (en)

[origin: WO2021165120A1] The invention relates to a system and a method for authenticating one or more users: A user equipped with a device comprising: A wireless communication means (19a) for exchanging information with the access control device and a wireless communication means (19b) for exchanging information with the server, a processor (18) configured to generate an authentication request Rq to the server, an authentication server (10) comprising: A database (12) containing an identifier and access rights for a given user, a long-distance wireless communication means (13), a processor (11) configured to generate an authentication token, an access control device (2) comprising: An acquisition device (3) for acquiring biometric data, short-range communication means (6), a processor (4) configured to compare a captured biometric datum with a biometric datum contained in an authentication token and to generate a signal authorizing access or refusing access.

IPC 8 full level

G07C 9/00 (2020.01)

CPC (source: EP)

G07C 9/00309 (2013.01); **G07C 9/00563** (2013.01); **G07C 9/00571** (2013.01); **G07C 9/00904** (2013.01)

Citation (search report)

See references of WO 2021165120A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

FR 3107384 A1 20210820; EP 4107706 A1 20221228; WO 2021165120 A1 20210826

DOCDB simple family (application)

FR 2001539 A 20200217; EP 2021053212 W 20210210; EP 21703477 A 20210210