

Title (en)

METHOD FOR DETECTING AN ATTACK BY PRESENTATION FOR FINGERPRINTS

Title (de)

VERFAHREN ZUR ERKENNUNG EINES ANGRIFFS DURCH DARSTELLUNG VON FINGERABDRÜCKEN

Title (fr)

PROCEDE DE DETECTION D'ATTAQUE PAR PRESENTATION POUR DES EMPREINTES DIGITALES

Publication

EP 4136565 A1 20230222 (FR)

Application

EP 21717098 A 20210413

Priority

- FR 2003840 A 20200416
- EP 2021059492 W 20210413

Abstract (en)

[origin: WO2021209412A1] The invention relates to a method and a system for detecting an attack by presenting fingerprints on a suitable sensor in which a texture vector and a business vector are concatenated to build a model making it possible to distinguish real fingerprints from fake ones.

CPC (source: EP US)

G06F 18/214 (2023.01 - EP); **G06F 18/2411** (2023.01 - EP); **G06V 10/54** (2022.01 - EP US); **G06V 10/758** (2022.01 - EP US); **G06V 10/993** (2022.01 - EP US); **G06V 40/1347** (2022.01 - EP US); **G06V 40/1365** (2022.01 - EP US); **G06V 40/1388** (2022.01 - EP US); **G06V 40/40** (2022.01 - EP US); **G06V 10/467** (2022.01 - EP US)

Citation (search report)

See references of WO 2021209412A1

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)

WO 2021209412 A1 20211021; EP 4136565 A1 20230222; FR 3109457 A1 20211022; FR 3109457 B1 20230324

DOCDB simple family (application)

EP 2021059492 W 20210413; EP 21717098 A 20210413; FR 2003840 A 20200416