

Title (en)
DEVICE AND METHOD FOR IDENTIFYING A USER

Title (de)
VORRICHTUNG UND VERFAHREN ZUR IDENTIFIZIERUNG EINES BENUTZERS

Title (fr)
DISPOSITIF ET PROCEDE POUR L'IDENTIFICATION D'UN UTILISATEUR

Publication
EP 3752991 A1 20201223 (FR)

Application
EP 19708953 A 20190215

Priority
• BE 201805093 A 20180216
• EP 2019053863 W 20190215

Abstract (en)
[origin: WO2019158715A1] The invention relates to a device and a method for identifying a user, including a visually impaired user, said device including at least one terminal comprising at least one touchscreen with a set of raised patterns superimposed on a virtual keyboard and displaying information linked to at least one transaction, a device for reading a chip card with and/or without contact, a processor and a memory containing a set of modules and/or algorithms for implementing the method comprising at least the activation of a "low vision" mode for visually impaired users by a double-tap gesture on the screen of the terminal, the search for the centre of a virtual keyboard on the touchscreen on which a raised pattern with a point is located, the determination of the positions of the other keys of the virtual keyboard from said central key, the choice and storing of a desired key by separating the finger from the touchscreen at the position of said desired key, the confirmation of the choice of key carried out by a double-tap gesture anywhere on the touchscreen, and the confirmation of the code/PIN by a double-tap gesture anywhere on the touchscreen.

IPC 8 full level
G06F 3/0488 (2013.01); **G06Q 20/40** (2012.01); **G07F 7/10** (2006.01); **G07F 19/00** (2006.01); **G09B 21/00** (2006.01)

CPC (source: EP US)
G06F 3/016 (2013.01 - US); **G06F 3/04842** (2013.01 - US); **G06F 3/04886** (2013.01 - EP US); **G06F 3/04895** (2013.01 - US); **G06F 3/167** (2013.01 - US); **G06F 9/453** (2018.01 - US); **G06Q 20/4012** (2013.01 - EP); **G07F 7/1033** (2013.01 - EP); **G07F 19/20** (2013.01 - EP); **G07F 19/206** (2013.01 - US); **G09B 21/005** (2013.01 - EP US); **G06F 2203/04803** (2013.01 - US); **G06F 2203/04809** (2013.01 - EP US); **G09B 21/001** (2013.01 - US)

Citation (search report)
See references of WO 2019158715A1

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

DOCDB simple family (publication)
WO 2019158715 A1 20190822; BE 1026023 A1 20190911; BE 1026023 B1 20190916; CN 112041899 A 20201204; CN 112041899 B 20230310; EP 3752991 A1 20201223; US 11335208 B2 20220517; US 2020402423 A1 20201224

DOCDB simple family (application)
EP 2019053863 W 20190215; BE 201805093 A 20180216; CN 201980025953 A 20190215; EP 19708953 A 20190215; US 201916969657 A 20190215