

Title (en)

DEVICE USING ROTATING DISKS FOR ENCRYPTING AND STORING A PASSWORD

Title (de)

VORRICHTUNG MIT ROTIERENDEN SCHEIBEN ZUM VERSCHLÜSSELN UND SPEICHERN EINES PASSWORTS

Title (fr)

DISPOSITIF UTILISANT DES DISQUES ROTATIFS AFIN DE CHIFFRER ET DE MÉMORISER UN MOT DE PASSE

Publication

**EP 3673479 A1 20200701 (EN)**

Application

**EP 18758598 A 20180821**

Priority

- SE 1751014 A 20170823
- EP 2018072490 W 20180821

Abstract (en)

[origin: SE540742C2] There is provided a device for encrypting and storing a string of characters, such a PIN number or a password, the device comprising at least three circular discs placed on top of each other, forming a stack of discs, the stack of discs being connected in the centre of the discs with a hub enabling the discs to rotate relative to each other, the stack having an upper side and a reverse side, where the discs have openings and fields for writing numbers or letters by hand.

IPC 8 full level

**G09C 1/06** (2006.01); **G09C 5/00** (2006.01); **H04L 9/08** (2006.01); **H04L 9/38** (2006.01)

CPC (source: EP SE)

**G09C 1/06** (2013.01 - EP); **G09C 3/00** (2013.01 - EP SE); **H04L 9/0897** (2013.01 - EP); **H04L 9/38** (2013.01 - EP); **H04L 2209/12** (2013.01 - EP)

Citation (examination)

- DE 10045467 A1 20020425 - WICH ROBERT [DE]
- US 2012082306 A1 20120405 - HULSE ANDREW WILLIAM [US]
- CA 2872037 A1 20160520 - PICOT CHRISTOPHE [FR]
- See also references of WO 2019038252A1

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)

**SE 1751014 A1 20181030; SE 540742 C2 20181030**; EP 3673479 A1 20200701; WO 2019038252 A1 20190228

DOCDB simple family (application)

**SE 1751014 A 20170823**; EP 18758598 A 20180821; EP 2018072490 W 20180821