

Title (en)
METHOD, SYSTEM AND CHIP FOR CENTRALISED AUTHENTICATION

Title (de)
VERFAHREN, SYSTEM UND CHIP ZUR ZENTRALISIERTEN AUTHENTIFIZIERUNG

Title (fr)
PROCÉDÉ, SYSTÈME ET PUCE POUR UNE AUTHENTIFICATION CENTRALISÉE

Publication
EP 4140092 A1 20230301 (EN)

Application
EP 21751864 A 20210420

Priority
• US 202063012305 P 20200420
• IB 2021053261 W 20210420

Abstract (en)
[origin: WO2021214663A1] An authentication method comprising requesting (101), by a verifying device (5), an identifier from an end node device (2); verifying (105), in a centralized code registration system, the identifier received from the end node device; including the identifier hard coded in the integrated circuit in a manner where the identifier is a bit-code of predefined length, storing (100), in the code registration system (3), an identification code, unique within a set of identification codes and representative of the identifier of an integrated circuit (4, 4a, 4b, 4c, 4d); reading (102), the identifier from the integrated circuit, and transmitting (103) the identifier to the centralized code registration system; performing a processing step involving transcription of the received identifier into an identification code; and verifying in the centralized code registration system, the identification code against the stored identification code to obtain and output a verification result.

IPC 8 full level
H04L 9/08 (2006.01); **G06F 21/44** (2013.01); **G06Q 30/00** (2006.01); **G11C 16/20** (2006.01)

CPC (source: EP)
G06F 21/44 (2013.01); **G06F 21/73** (2013.01); **G06Q 30/0185** (2013.01); **H04L 9/0866** (2013.01); **G11C 16/20** (2013.01)

Citation (search report)
See references of WO 2021214663A1

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 2021214663 A1 20211028; EP 4140092 A1 20230301; NL 1044006 A 20211027; NL 1044006 B1 20211123

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