

Title (en)

SYSTEM AND METHOD FOR LICENSING AND FOR MEASURING USE OF AN IP BLOCK

Title (de)

SYSTEM UND VERFAHREN ZUR LIZENZIERUNG UND ZUR MESSUNG DER NUTZUNG EINES IP-BLOCKS

Title (fr)

SYSTEME ET PROCEDE DE LICENCE ET DE MESURE D'UTILISATION D'UN BLOC IP

Publication

**EP 3721363 A1 20201014 (FR)**

Application

**EP 18833271 A 20181207**

Priority

- FR 1761778 A 20171207
- FR 2018053153 W 20181207

Abstract (en)

[origin: WO2019110945A1] The invention relates to an integrated circuit comprising: one or more protected circuits (IP1 to IPN); a license control circuit (110) designed to ask a license issuer (104) for a license to activate said one or more protected circuits, the license request comprising a germ value (SEED); and a cryptographic circuit (120) designed to verify the authenticity of a license received from the license issuer on the basis of the germ value, the license control circuit (110) being designed to impose a validity limit on the received licenses, and to ask the license issuer for a new license before the validity limit of the received license.

IPC 8 full level

**G06F 21/10** (2013.01); **G06F 21/73** (2013.01); **G06F 21/76** (2013.01); **H04L 9/32** (2006.01)

CPC (source: EP KR US)

**G06F 21/105** (2013.01 - EP KR US); **G06F 21/72** (2013.01 - US); **G06F 21/73** (2013.01 - KR US); **G06F 21/76** (2013.01 - EP KR US); **H04L 9/3242** (2013.01 - US); **H04L 9/3263** (2013.01 - US); **H04L 9/3271** (2013.01 - KR); **G06F 21/73** (2013.01 - EP); **G06F 2221/2103** (2013.01 - EP KR); **H04L 9/3271** (2013.01 - EP)

Citation (search report)

See references of WO 2019110945A1

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 2019110945 A1 20190613**; CN 111954876 A 20201117; EP 3721363 A1 20201014; FR 3074933 A1 20190614; FR 3074933 B1 20210521; JP 2021506050 A 20210218; KR 20200104868 A 20200904; US 11562050 B2 20230124; US 2020372128 A1 20201126

DOCDB simple family (application)

**FR 2018053153 W 20181207**; CN 201880079136 A 20181207; EP 18833271 A 20181207; FR 1761778 A 20171207; JP 2020550921 A 20181207; KR 20207018962 A 20181207; US 201816770547 A 20181207