

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)

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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