

Title (en)

METHOD FOR PROVIDING A SECURITY-CRITICAL SOFTWARE APPLICATION ON A COMPUTER UNIT

Title (de)

VERFAHREN ZUM BEREITSTELLEN EINER SICHERHEITSKRITISCHEN SOFTWAREAPPLIKATION AUF EINER COMPUTEREINHEIT

Title (fr)

PROCÉDÉ DE MISE À DISPOSITION D'UNE APPLICATION LOGICIELLE CRITIQUE POUR LA SÉCURITÉ SUR UNE UNITÉ INFORMATIQUE

Publication

EP 3234843 A1 20171025 (DE)

Application

EP 15816668 A 20151217

Priority

- DE 102014019090 A 20141218
- EP 2015002551 W 20151217

Abstract (en)

[origin: WO2016096139A1] A method for providing a software application on a computer unit is provided. In this case, the method comprises the following steps: performing AOT compilation of the software application available in the form of source code in order to generate assembly code from the source code of the software application; obfuscating the assembly code of the software application; uploading the obfuscated assembly code of the software application to a software distribution platform; and downloading the obfuscated assembly code to the computer unit. In addition, a corresponding computer unit is provided.

IPC 8 full level

G06F 21/12 (2013.01); **G06F 21/14** (2013.01)

CPC (source: EP US)

G06F 21/125 (2013.01 - EP US); **G06F 21/14** (2013.01 - EP US); **G06F 21/54** (2013.01 - US); **G06F 21/1015** (2023.08 - US); **G06F 2221/033** (2013.01 - US)

Citation (examination)

US 8984299 B1 20150317 - YI JEONG HYUN [KR], et al

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)

DE 102014019090 A1 20160623; EP 3234843 A1 20171025; US 2018276373 A1 20180927; US 2020074077 A1 20200305; WO 2016096139 A1 20160623

DOCDB simple family (application)

DE 102014019090 A 20141218; EP 15816668 A 20151217; EP 2015002551 W 20151217; US 201515537608 A 20151217; US 201916676866 A 20191107