

Title (en)  
MITIGATION OF MALWARE

Title (de)  
ABSCHWÄCHUNG VON MALWARE

Title (fr)  
ATTÉNUATION DE LOGICIEL MALVEILLANT

Publication  
**EP 3314509 A4 20181205 (EN)**

Application  
**EP 16818395 A 20160524**

Priority  
• IN 3247CH2015 A 20150627  
• US 2016033846 W 20160524

Abstract (en)  
[origin: WO2017003580A1] Particular embodiments described herein provide for an electronic device that can be configured to allow malware to execute in a system, record changes to the system caused by the execution of the malware, and create detection tasks for the detection of the malware in an electronic device, where the detection tasks are at least partially based on the changes to the system caused by the execution of the malware. The detection tasks can be used to identify an infected electronic device and to create mitigation tasks that mitigate the changes to the infected electronic device caused by the malware.

IPC 8 full level  
**G06F 21/56** (2013.01); **G06F 21/57** (2013.01); **H04L 29/06** (2006.01)

CPC (source: CN EP)  
**G06F 21/566** (2013.01 - CN EP); **G06F 21/568** (2013.01 - EP); **G06F 21/57** (2013.01 - CN EP); **H04L 9/40** (2022.05 - EP);  
**G06F 2221/2101** (2013.01 - CN EP)

Citation (search report)  
• [X] US 2011271341 A1 20111103 - SATISH SOURABH [US], et al  
• [X] US 2013333033 A1 20131212 - KHESIN OSCAR [US]  
• [A] US 2015067830 A1 20150305 - JOHANSSON JESPER MIKAEL [US], et al  
• See references of WO 2017003580A1

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

DOCDB simple family (publication)  
**WO 2017003580 A1 20170105**; CN 108064384 A 20180522; EP 3314509 A1 20180502; EP 3314509 A4 20181205; JP 2018524720 A 20180830;  
JP 2020113290 A 20200727; JP 6668390 B2 20200318

DOCDB simple family (application)  
**US 2016033846 W 20160524**; CN 201680037878 A 20160524; EP 16818395 A 20160524; JP 2017567410 A 20160524;  
JP 2020030462 A 20200226