

Title (en)  
AVOIDANCE OF WEAKNESSES

Title (de)  
VERMEIDUNG VON SCHWACHSTELLEN

Title (fr)  
PROCÉDÉ DE PRÉVENTION DE VULNÉRABILITÉS

Publication  
**EP 3362940 A1 20180822 (DE)**

Application  
**EP 16815759 A 20161207**

Priority  
• DE 102015224886 A 20151210  
• EP 2016080012 W 20161207

Abstract (en)  
[origin: WO2017097804A1] The invention relates to a method and a system for identifying a weakness in a first device that is arranged in a first network, comprising transmission of a first message to a second device, wherein the second device is arranged in a second network outside the first network, comprising reception and evaluation of the first message by the second device for the purpose of providing a piece of identification information for the first device in the first network, comprising composition and transmission of a second message to the first device by means of the piece of identification information by the second device and comprising display of a weakness by the first device or second device if the second message is received by the first device. The invention can be used to check a secure network and/or device configuration in the industrial and private sectors.

IPC 8 full level  
**G06F 21/57** (2013.01); **H04L 12/24** (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP US)  
**G06F 21/577** (2013.01 - EP US); **H04L 41/28** (2013.01 - EP US); **H04L 63/1433** (2013.01 - EP US); **H04L 69/18** (2013.01 - US); **G06F 2221/034** (2013.01 - EP US); **H04L 63/02** (2013.01 - EP US)

Citation (search report)  
See references of WO 2017097804A1

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 2017097804 A1 20170615**; CN 108292343 A 20180717; CN 108292343 B 20220726; DE 102015224886 A1 20170629; EP 3362940 A1 20180822; US 10805334 B2 20201013; US 2018367562 A1 20181220

DOCDB simple family (application)  
**EP 2016080012 W 20161207**; CN 201680071999 A 20161207; DE 102015224886 A 20151210; EP 16815759 A 20161207; US 201616060089 A 20161207