

Title (en)
EVALUATING A QUESTIONABLE NETWORK COMMUNICATION

Title (de)
BEURTEILUNG EINER FRAGWÜRDIGEN NETZWERKKOMMUNIKATION

Title (fr)
ÉVALUATION D'UNE COMMUNICATION RÉSEAU DOUTEUSE

Publication
EP 3033865 A4 20160817 (EN)

Application
EP 14836161 A 20140319

Priority
• US 201313967155 A 20130814
• US 2014031244 W 20140319

Abstract (en)
[origin: WO2015023316A1] Identifying a questionable network address from a network communication. In an embodiment, a network device receives an incoming or outgoing connection request, a web page, an email, or other network communication. An evaluation module evaluates the network communication for a corresponding network address, which may be for the source or destination of the network communication. The network address generally includes an IP address. The evaluation module determines one or more properties of the network communication, such as time of day, content type, directionality, or the like. The evaluation module then determines whether the properties match or are otherwise allowed based on properties specified in the white list in association with the IP address.

IPC 8 full level
H04L 29/00 (2006.01); **G06F 21/51** (2013.01)

CPC (source: EP)
G06F 21/51 (2013.01); **G06F 21/554** (2013.01); **H04L 63/1416** (2013.01)

Citation (search report)
• [Y] US 8423631 B1 20130416 - MOWER CARL STEVEN [US], et al
• [XI] US 2009043765 A1 20090212 - PUGH RHODERICK JOHN KENNEDY [GB]
• [Y] WO 2005020446 A2 20050303 - NEXTEL COMMUNICATIONS [US], et al
• [Y] US 2013198065 A1 20130801 - MCPHERSON DANNY [US], et al
• [Y] US 2011113249 A1 20110512 - GELBARD ROY [IL], et al
• See references of WO 2015023316A1

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)
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DOCDB simple family (application)
US 2014031244 W 20140319; BR 112016003033 A 20140319; CA 2921345 A 20140319; CN 201480052461 A 20140319; EP 14836161 A 20140319; JP 2016534574 A 20140319; KR 20167006706 A 20140319