

Title (en)  
METHOD TO CONTROL ACCESS BETWEEN NETWORK ENDPOINTS BASED ON TRUST SCORES CALCULATED FROM INFORMATION  
SYSTEM COMPONENT ANALYSIS

Title (de)  
VERFAHREN ZUR ZUGRIFFSSTEUERUNG ZWISCHEN NETZENDPUNKTEN AUF DER BASIS VON NACH  
INFORMATIONSSYSTEMKOMPONENTENANALYSEN BERECHNETEN VERTRAUENSPUNKTZAHLEN

Title (fr)  
PROCEDE DE COMMANDE D'ACCES ENTRE DES EXTREMITES DE RESEAU REPOSANT SUR DES INDICES DE CONFIANCE CALCULES A  
PARTIR D'UNE ANALYSE DE COMPOSANTS D'UN SYSTEME D'INFORMATION

Publication  
**EP 1817862 A4 20140319 (EN)**

Application  
**EP 05847593 A 20051128**

Priority  
• US 2005043035 W 20051128  
• US 63144904 P 20041129  
• US 63145004 P 20041129  
• US 63706604 P 20041217

Abstract (en)  
[origin: WO2006058313A2] Signatures are generated for modules in a computer system. The signatures can be assembled into an integrity log. The signatures are compared with signatures in a database in an integrity validator. Once signatures are either validated or invalidated, a trust score can be generated. The trust score can then be used to determine whether the computer system should be granted access to a resource using a policy.

IPC 8 full level  
**G06F 7/04** (2006.01); **G06F 11/00** (2006.01); **G06F 11/22** (2006.01); **G06F 11/30** (2006.01); **G06F 11/32** (2006.01); **G06F 11/34** (2006.01); **G06F 11/36** (2006.01); **G06F 12/14** (2006.01); **G06F 12/16** (2006.01); **G06F 15/18** (2006.01); **G06F 17/20** (2006.01); **G06F 21/00** (2013.01); **G06F 21/56** (2013.01); **G06F 21/62** (2013.01); **G06F 21/64** (2013.01); **G06F 40/00** (2020.01); **G06K 9/00** (2006.01); **H04L 9/00** (2006.01); **H04L 9/32** (2006.01)

CPC (source: EP KR)  
**G06F 11/00** (2013.01 - KR); **G06F 15/16** (2013.01 - KR); **H04L 9/32** (2013.01 - KR); **H04L 9/3247** (2013.01 - EP)

Citation (search report)  
• [X] US 6330670 B1 20011211 - ENGLAND PAUL [US], et al  
• [X] US 6327652 B1 20011204 - ENGLAND PAUL [US], et al  
• [X] US 2004181665 A1 20040916 - HOUSER DANIEL D [US]  
• [X] US 5919257 A 19990706 - TROSTLE JONATHAN [US]  
• [X] US 2004107363 A1 20040603 - MONTEVERDE DANTE [US]  
• See references of WO 2006058313A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2006058313 A2 20060601**; **WO 2006058313 A3 20070118**; CA 2588197 A1 20060601; EP 1817862 A2 20070815;  
EP 1817862 A4 20140319; JP 2008522292 A 20080626; JP 4934860 B2 20120523; KR 20070098835 A 20071005

DOCDB simple family (application)  
**US 2005043035 W 20051128**; CA 2588197 A 20051128; EP 05847593 A 20051128; JP 2007543583 A 20051128; KR 20077014877 A 20070628