

Title (en)

TRUSTED HARDWARE NETWORK INTERCONNECTION DEVICE AND RESOURCES, AND INTEGRATED MULTI-LEVEL OR CROSS-DOMAIN NETWORK SECURITY MANAGEMENT APPLIANCE, PLATFORM AND SYSTEM

Title (de)

VERTRAUENSWÜRDIGE HARDWARE-NETZWERK-VERBINDUNGSVORRICHTUNG UND RESSOURCEN SOWIE INTEGRIERTE MEHRSTUFIGE ODER BEREICHSÜBERGREIFENDE NETZWERKSICHERHEITSVERWALTUNGSANWENDUNG, PLATTFORM UND SYSTEM

Title (fr)

DISPOSITIF ET RESSOURCES MATÉRIELS DE CONFIANCE POUR INTERCONNEXION DE RÉSEAU, ET APPAREIL, PLATE-FORME ET SYSTÈME INTÉGRÉS DE GESTION DE SÉCURITÉ DE RÉSEAU MULTINIVEAU OU INTER-DOMAINES

Publication

EP 3888286 A1 20211006 (EN)

Application

EP 19890091 A 20191115

Priority

- US 201862772901 P 20181129
- US 201862772953 P 20181129
- CA 2019051638 W 20191115

Abstract (en)

[origin: WO2020107098A1] Described are various embodiments of a hardware security module, hardwired port interconnection matrix, and embedded communication channel resources operable on selected hardware port-specific data communicated via this matrix. Also described are various embodiments of an integrated multi-level or cross-domain network security appliance and system.

IPC 8 full level

H04L 9/00 (2006.01); **H04L 9/14** (2006.01); **H04L 9/32** (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP)

G06F 21/72 (2013.01); **G06F 21/85** (2013.01); **H04L 9/0897** (2013.01); **H04L 9/14** (2013.01); **H04L 63/0428** (2013.01)

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 2020107098 A1 20200604; CA 3119867 A1 20200604; EP 3888286 A1 20211006; EP 3888286 A4 20220817

DOCDB simple family (application)

CA 2019051638 W 20191115; CA 3119867 A 20191115; EP 19890091 A 20191115