

Title (en)

ADVANCED CYBERSECURITY THREAT MITIGATION FOR INTER-BANK FINANCIAL TRANSACTIONS

Title (de)

ABSCHWÄCHUNG VON FORTGESCHRITTENER CYBERSICHERHEITSBEDROHUNG FÜR FINANZIELLE TRANSAKTIONEN ZWISCHEN BANKEN

Title (fr)

ATTÉNUATION AMÉLIORÉE DE MENACE DE CYBERSÉCURITÉ POUR DES TRANSACTIONS FINANCIÈRES INTERBANCAIRES

Publication

**EP 3679506 A2 20200715 (EN)**

Application

**EP 18852934 A 20180906**

Priority

- US 201715696367 A 20170906
- US 2018049807 W 20180906

Abstract (en)

[origin: WO2019051131A2] A system for mitigation of cyberattacks employing an advanced cyber decision platform comprising a time series data store, a directed computational graph module, an action outcome simulation module, and observation and state estimation module, wherein the state of a network is monitored and used to produce a cyber-physical graph representing network resources, simulated network events are produced and monitored, and the network events and their effects are analyzed to produce security recommendations.

IPC 8 full level

**G06F 21/55** (2013.01); **G06Q 40/00** (2012.01)

CPC (source: EP)

**G06F 21/552** (2013.01); **G06F 21/577** (2013.01); **G06Q 40/02** (2013.01); **H04L 63/1416** (2013.01); **H04L 63/1433** (2013.01)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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**US 2018049807 W 20180906**; CN 201880071889 A 20180906; EP 18852934 A 20180906