### FIN0001CON1CIP1CON1

PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:		)	Evaminer	Christopher A. Revak
	Yigal Mordechai Edery	)	LXaIIIIICI.	Christopher A. Revak
	Nimrod Itzhak Vered David R. Kroll	)	Art Unit:	2431
Application No: 11/159,455		)		
Filed:	June 22, 2005	)		
For:	MALICIOUS MOBILE CODE RUNTIME MONITORING SYSTEM AND METHODS	)		
	SISIEM AND METHODS	)		

### FILED ELECTRONICALLY

Mail Stop AMENDMENT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

# AMENDMENT AND RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated February 25, 2009, applicants respectfully request that the above-identified application be amended as follows:



### IN THE SPECIFICATION

Please replace the first paragraph on page 2 with the following:

This application is a continuation of and incorporates by reference patent application serial number 09/861,229, now U.S. patent number 7,058,822, which claims benefit of reference provisional application serial number 60/205,591 entitled "Computer Network Malicious Code Runtime Monitoring," filed on May 17, 2000 by inventors Nimrod Itzhak Vered, et al. This application also incorporates by reference the provisional application serial number 60/205,591. This application is also a Continuation-In-Part of and hereby incorporates by reference patent application serial number 09/539,667, now U.S. Patent No. 6,804,780, entitled "System and Method for Protecting a Computer and a Network from Hostile Downloadables" filed on March 30, 2000 by inventor Shlomo Touboul. This application is also a Continuation-In-Part of and hereby incorporates by reference patent application serial number 09/551,302, now U.S. Patent No. 6,480,962, entitled "System and Method for Protecting a Client During Runtime From Hostile Downloadables", filed on April 18, 2000 by inventor Shlomo Touboul.

### IN THE CLAIMS

Please cancel claims 29, 60 and 76 without prejudice.

Please substitute the following claims for the pending claims with the same number:

1. (currently amended) method, Α computer processor-based comprising:

receiving, by a computer, downloadable-information;

determining, by the computer, whether the downloadableinformation includes executable code; and

based upon the determination, transmitting from the computer causing mobile protection code to-be-communicated to at least one information-destination of the downloadable-information, downloadable-information is determined to include executable code.

- **2.** (previously presented) The method of claim **1**, wherein the receiving includes monitoring received information of an information re-communicator.
- **3.** (previously presented) The method of claim **2**, wherein the information re-communicator is a network server.
- **4.** (previously presented) The method of claim **1**, the wherein determining comprises analyzing the downloadable-information for an included type indicator indicating an executable file type.



### FIN0001CON1CIP1CON1

### PATENT

- **5.** (previously presented) The method of claim 1, wherein the determining comprises analyzing the downloadable-information for an included type detector indicating an archive file that contains at least one executable.
- **6.** (previously presented) The method of claim wherein 1, the determining comprises analyzing the downloadable-information for an included file type indicator and an information pattern corresponding to one or more information patterns that tend to be included within executable code.
- **7.** (currently amended) The method of claim **1**, further comprising receiving, by the computer, one or more executable code characteristics of executable code that is capable of being executed by the informationdestination, and wherein the determining is conducted in accordance with the executable code characteristics.
- **8. 15.** (canceled)

- **16.** (currently amended) computer processor-based system Α for computer security, the system comprising
- an information monitor for receiving downloadableinformation by a computer;
- a content inspection engine communicatively coupled to the information monitor for determining, by the computer, whether the downloadable-information includes executable code; and



a protection agent engine communicatively coupled to the content inspection engine for causing mobile protection code ("MPC") to be communicated by the computer to at least one information-destination of the downloadable-information, if the downloadable-information is determined to include executable code.

- **17.** (previously presented) The system of claim **16**, wherein the information monitor intercepts received information received by information re-communicator.
- **18.** (previously presented) The system of claim **17**, wherein the information re-communicator is a network server.
- **19.** (previously presented) The system of claim **16**, wherein the content inspection engine comprises a file type detector for determining whether the downloadable-information includes a file type indicator indicating an executable file type.
- **20.** (previously presented) The system of claim **16**, wherein the content inspection engine comprises a parser for parsing the downloadableinformation and a content analyzer communicatively coupled to the parser for determining whether one or more downloadable-information elements of the downloadable-information correspond with executable code elements.
- **21. 27.** (canceled)



# DOCKET

# Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

# **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

#### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

#### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

## **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

