# **EXHIBIT 3**

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US007418731B2

# (12) United States Patent

#### Touboul

# (54) METHOD AND SYSTEM FOR CACHING AT SECURE GATEWAYS

- (75) Inventor: Shlomo Touboul, Kefar-Haim (IL)
- (73) Assignee: Finjan Software, Ltd., Netanya (IL)
- (\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 537 days.
- (21) Appl. No.: 10/838,889
- (22) Filed: May 3, 2004

#### (65) **Prior Publication Data**

US 2005/0005107 A1 Jan. 6, 2005

#### **Related U.S. Application Data**

- (63) Continuation-in-part of application No. 09/539,667, filed on Mar. 30, 2000, now Pat. No. 6,804,780, which is a continuation of application No. 08/964,388, filed on Nov. 6, 1997, now Pat. No. 6,092,194.
- (51) Int. Cl. *G06F 21/00* (2006.01) *G06F 15/16* (2006.01)
- (58) **Field of Classification Search** ...... None See application file for complete search history.

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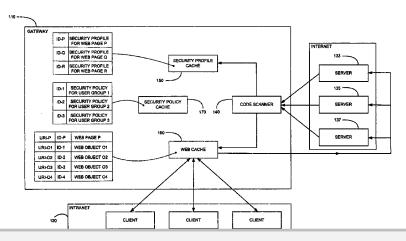
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Primary Examiner—Christopher A Revak (74) Attorney, Agent, or Firm—Perkins Coie LLP

#### (57) **ABSTRACT**

A computer gateway for an intranet of computers, including a scanner for scanning incoming files from the Internet and deriving security profiles therefor, the security profiles being lists of computer commands that the files are programmed to perform, a file cache for storing files, a security profile cache for storing security profiles for files, and a security policy cache for storing security policies for client computers within an intranet, the security policies including a list of restrictions for files that are transmitted to intranet computers. A method and a computer-readable storage medium are also described and claimed.

#### 22 Claims, 3 Drawing Sheets



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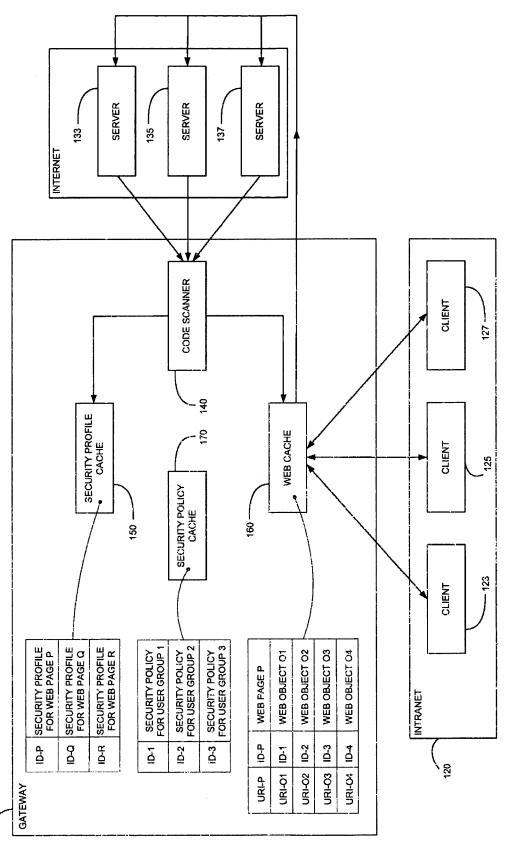


FIG. 1

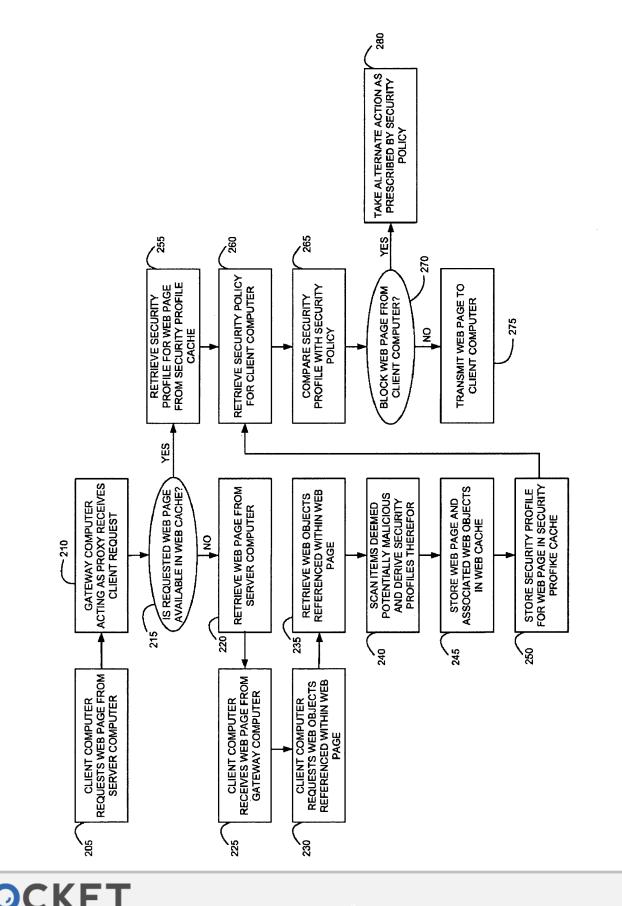
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