# **EXHIBIT 2**

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US006804780B1

# (12) United States Patent

## Touboul

#### (54) SYSTEM AND METHOD FOR PROTECTING A COMPUTER AND A NETWORK FROM HOSTILE DOWNLOADABLES

- (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 0 days.

This patent is subject to a terminal disclaimer.

- (21) Appl. No.: 09/539,667
- (22) Filed: Mar. 30, 2000

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

- (63) Continuation of application No. 08/964,388, filed on Nov. 6, 1997, now Pat. No. 6,092,194.
- Provisional application No. 60/030,639, filed on Nov. 8, (60) 1996.
- (51) Int. Cl.<sup>7</sup> ..... H04L 9/00; G06F 11/30
- **U.S. Cl.** ...... **713/181**; 713/201; 713/176; (52)
- 717/178
- (58) Field of Search ...... 713/200, 201, 713/176, 181; 709/223, 225, 227, 229; 717/168-178

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#### US 6,804,780 B1 (10) Patent No.:

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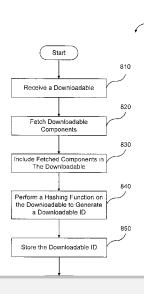
Primary Examiner-Ayaz Sheikh Assistant Examiner-Christopher Revak (74) Attorney, Agent, or Firm-Squire, Sanders & Dempsey, L.L.P.

#### (57)ABSTRACT

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A computer-based method for generating a Downloadable ID to identify a Downloadable, including obtaining a Downloadable that includes one or more references to software components required by the Downloadable, fetching at least one software component identified by the one or more references, and performing a function on the Downloadable and the fetched software components to generate a Downloadable ID. A system and a computer-readable storage medium are also described and claimed.

#### 18 Claims, 10 Drawing Sheets



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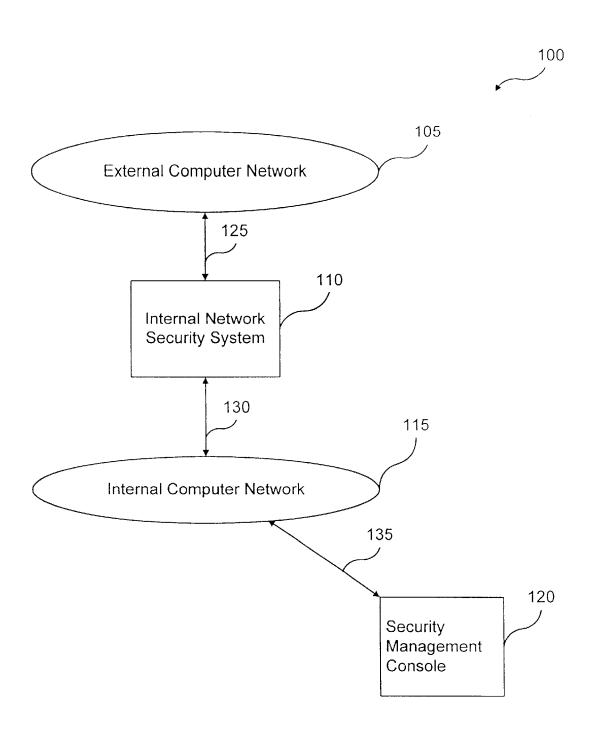


FIG. 1

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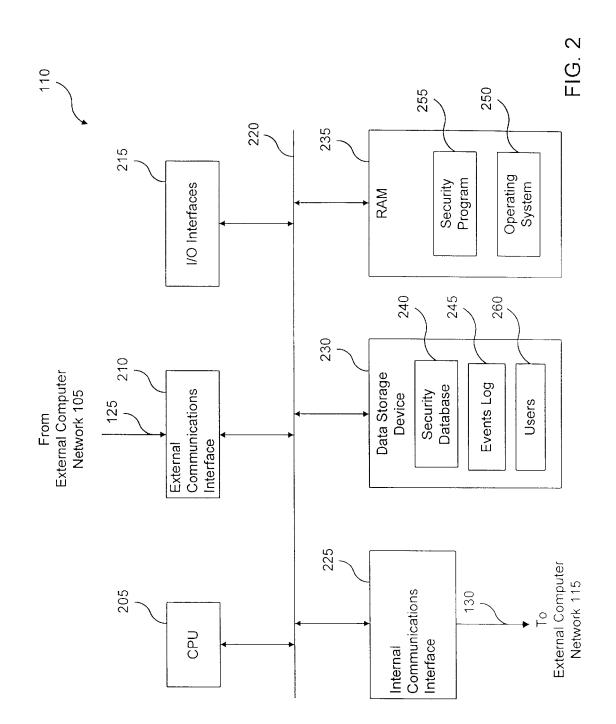
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