

EXHIBIT 7



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(12) **United States Patent**
Touboul

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

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 537 days.

(Continued)

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(Continued)

Related U.S. Application Data

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(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.

U.S. Appl. No. 10/838,889, filed Oct. 26, 1999, Golan, G.

(Continued)

(51) **Int. Cl.**
G06F 21/00 (2006.01)
G06F 15/16 (2006.01)

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(52) **U.S. Cl.** **726/22**

(57) **ABSTRACT**

(58) **Field of Classification Search** None
See application file for complete search history.

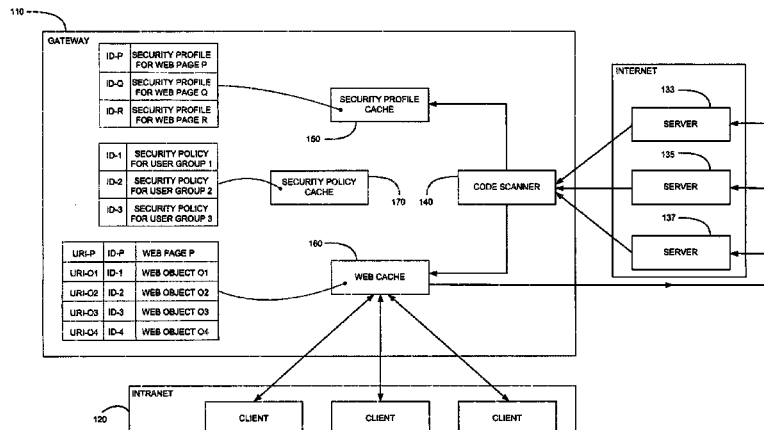
A computer gateway for an intranet of computers, including a scanner for scanning incoming files from the Internet and deriving security profiles therefor, the security profiles being lists of computer commands that the files are programmed to perform, a file cache for storing files, a security profile 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.

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22 Claims, 3 Drawing Sheets



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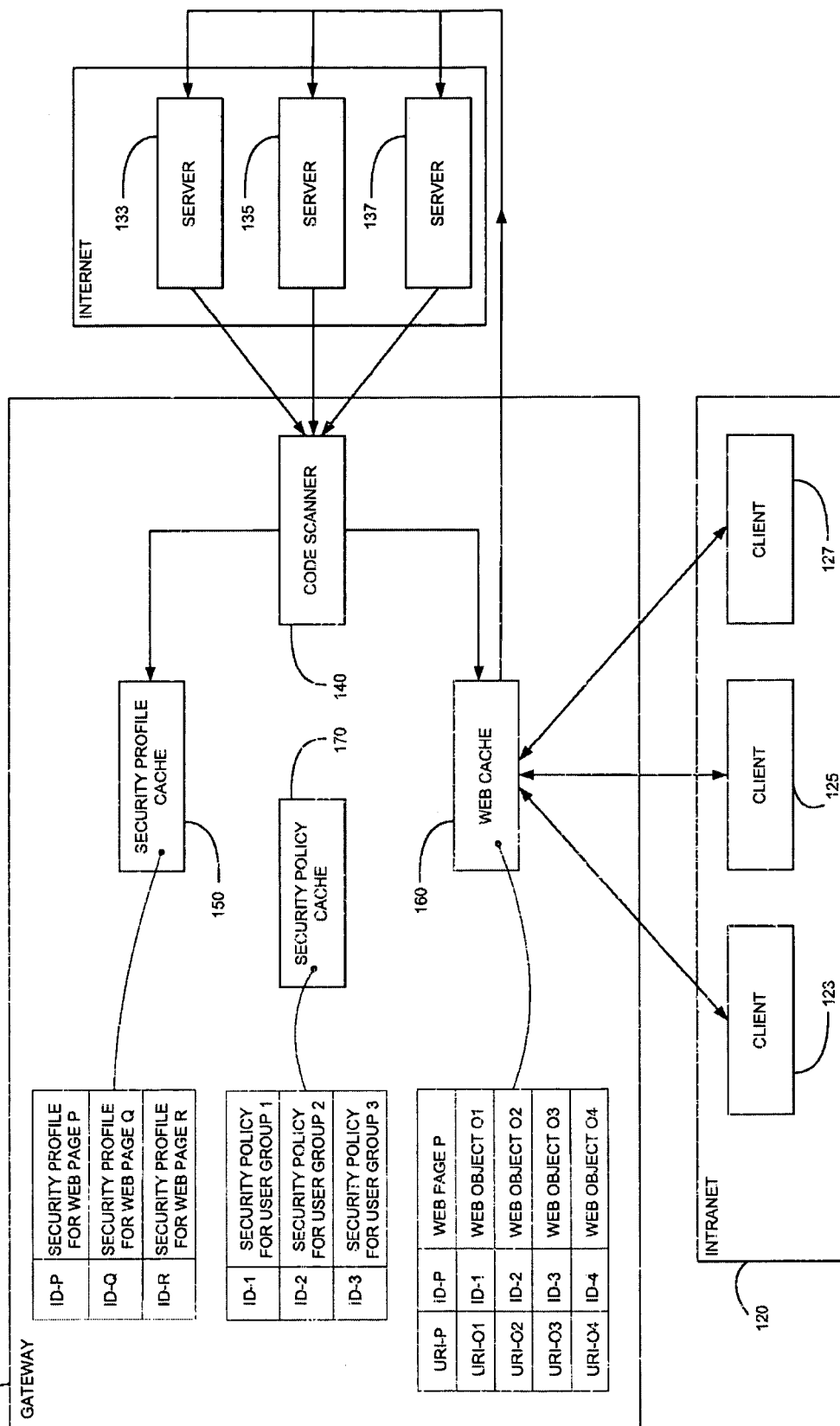


FIG. 1

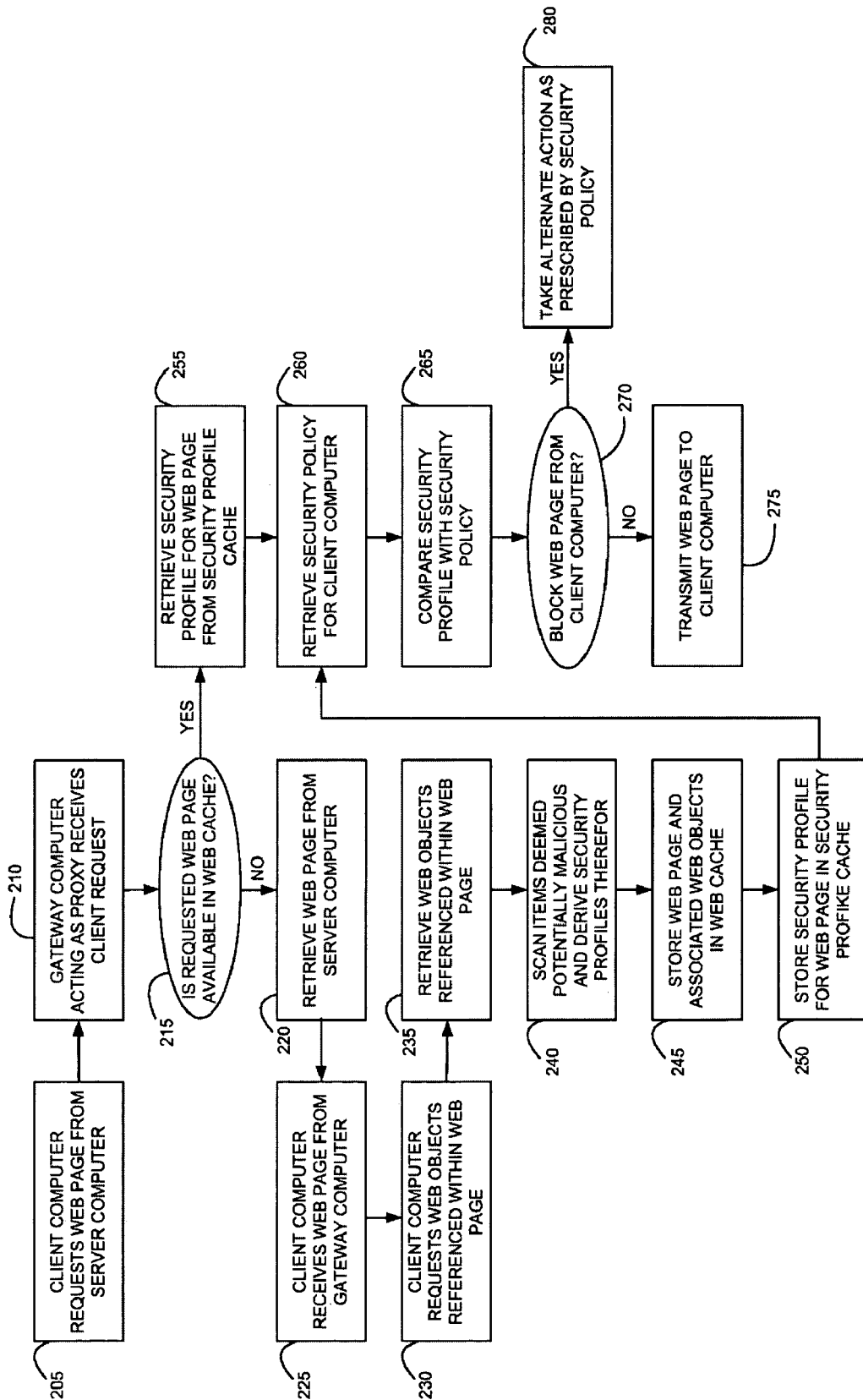


FIG. 2

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