Exhibit 4

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(12) United States Patent Touboul

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(54) POLICY-BASED CACHING

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(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 190 days.

(21) Appl. No.: 10/376,215

(22) Filed: Feb. 27, 2003

(51) Int. Cl.⁷ G06F 12/00

709/229

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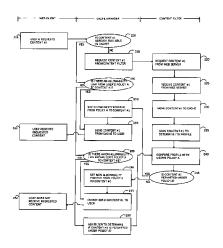
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(57) ABSTRACT

A policy-based cache manager, including a memory storing a cache of digital content, a plurality of policies, and a policy index to the cache contents, the policy index indicating allowable cache content for each of a plurality of policies, a content scanner for scanning a digital content received, to derive a corresponding content profile, and a content evaluator for determining whether a given digital content is allowable relative to a given policy, based on the content profile. A method is also described and claimed.

38 Claims, 2 Drawing Sheets





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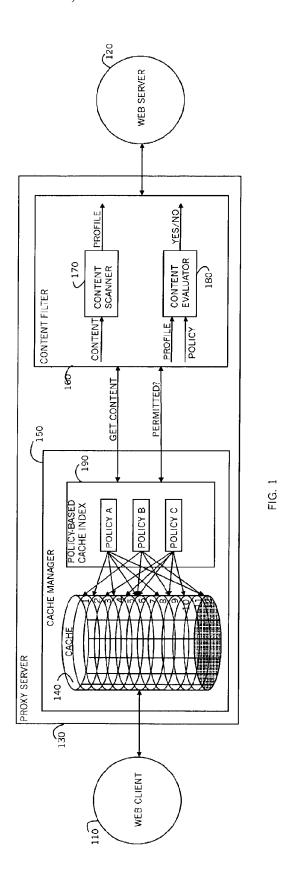


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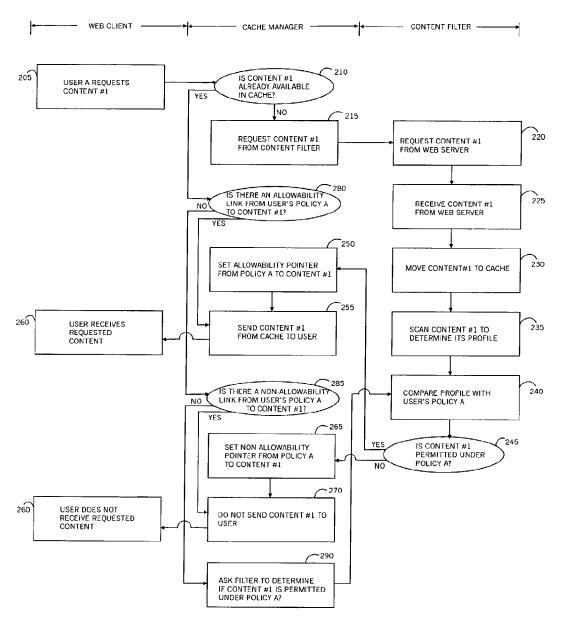


FIG. 2

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