

Title (en)

METHOD AND APPARATUS FOR IMPROVING CODE EXECUTION PERFORMANCE BY USING PARSED HTML

Title (de)

VERFAHREN UND GERÄT ZUM VERBESSERN DER KODEAUSFÜHRUNGSFUNKTION DURCH VERWENDUNG VON HTML-SPRACHE

Title (fr)

PROCEDE PERMETTANT D'AMELIORER L'EXECUTION D'UN CODE FAISANT APPEL A UN LANGAGE HTML ANALYSE ET APPAREIL CORRESPONDANT

Publication

EP 1125221 A4 20060405 (EN)

Application

EP 99916169 A 19990326

Priority

- US 9906676 W 19990326
- US 7808498 A 19980513

Abstract (en)

[origin: WO9959087A1] An interpreter (42) first parses source HyperText Markup Language (HTML) scripts (40) for active or dynamic Web pages into static and dynamic sequences. These static and dynamic sequences of HTML are written into variable length records in a parsed HTML file (44), with each such record consisting entirely of static or of dynamic HTML commands. A database server (46) in response to a query from a Web browser on a client computer (48) reads the parsed HTML (44), transmitting (47) static HTML records without interpretation to the browser (48), while interpreting the dynamic HTML records and performing required database (45) actions before transmitting (47) the results to the browser (48).

IPC 1-7

G06F 17/30

IPC 8 full level

G06F 17/30 (2006.01)

CPC (source: EP)

G06F 16/958 (2018.12)

Citation (search report)

- [X] US 5715453 A 19980203 - STEWART GORDON GREGORY [US]
- [X] EP 0398650 A2 19901122 - IBM [US]
- [A] WO 9734240 A1 19970918 - UNIV MASSACHUSETTS [US]
- [X] DOUGLIS F ET AL: "HPP: HTML MACRO-PREPROCESSING TO SUPPORT DYNAMIC DOCUMENT CACHING", PROCEEDINGS OF THE USENIX SYMPOSIUM ON INTERNET TECHNOLOGIES AND SYSTEMS, December 1997 (1997-12-01), pages 1 - 16, XP002921595
- See references of WO 9959087A1

Cited by

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DOCDB simple family (publication)

WO 9959087 A1 19991118; EP 1125221 A1 20010822; EP 1125221 A4 20060405

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