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(81) 指定国 (除另有指明, 要求每一种可提供的国家保护): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW。

(54) Title: METHOD AND DEVICE FOR SEARCHING FOR CACHE UPDATE

(54) 发明名称: 一种搜索缓存更新方法及装置

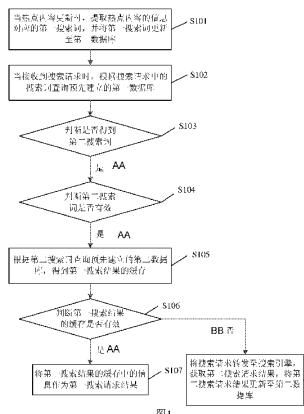


图1
S101 WHEN A HOTSPOT CONTENT IS UPDATED, EXTRACTING A FIRST SEARCH WORD OF THE HOTSPOT CONTENT AND UPDATING SAME TO A FIRST DATA BASE
S102 WHEN A SEARCH REQUEST IS RECEIVED, QUERYING THE PRE-ESTABLISHED FIRST DATA BASE ACCORDING TO THE SEARCH WORD IN THE SEARCH REQUEST
S103 DETERMINING WHETHER A SECOND SEARCH WORD IS OBTAINED
S104 DETERMINING WHETHER THE SECOND SEARCH WORD IS VALID
S105 QUERYING A PRE-ESTABLISHED SECOND DATA BASE ACCORDING TO THE SECOND SEARCH WORD, AND OBTAINING A CACHE OF A FIRST SEARCH RESULT
S106 DETERMINING WHETHER THE CACHE OF THE FIRST SEARCH RESULT IS VALID
S107 TAKING INFORMATION IN THE CACHE OF THE FIRST SEARCH RESULT AS A FIRST SEARCH REQUEST RESULT
S108 FORWARDING THE SEARCH REQUEST TO A SEARCH ENGINE, ACQUIRING A SECOND SEARCH REQUEST RESULT AND UPDATING SAME TO THE SECOND DATA BASE
AA YES
BB NO

(57) Abstract: Provided are a method and device for searching for a cache update, the method comprising : when a hotspot content is updated, extracting a first search word of the hotspot content and updating same to a first data base (S101); when a search request is received, querying the pre-established first data base according to the search word (S102), and determining whether a second search word is obtained (S103); when the second search word is obtained and the second search word is determined to be valid (S104), querying a pre-established second data base according to the second search word, and obtaining a cache of a first search result (S105); determining whether the cache of the first search result is valid (S106), and if so, taking information in the cache of the first search result as a first search request result (S107); and if not, forwarding the search request to a search engine, and acquiring a second search request result and updating same to the second data base (S108). The method can improve an update speed of a hotspot content.

(57) 摘要: 一种搜索缓存更新方法及装置, 所述方法包括: 当热点内容更新时, 提取热点内容的第一搜索词并更新至第一数据库 (S101); 当接收到搜索请求时, 根据搜索词查询预先建立的第一数据库 (S102), 判断是否得到第二搜索词 (S103); 当得到第二搜索词, 且判断第二搜索词有效时 (S104), 根据第二搜索词查询预先建立的第二数据库, 得到第一搜索结果的缓存 (S105); 判断第一搜索结果的缓存是否有效 (S106), 如果是, 将第一搜索结果的缓存中的信息作为第一搜索请求结果 (S107); 如果否, 将搜索请求转发至搜索引擎, 获取第二搜索请求结果并更新至第二数据库 (S108)。本方法可提高热点内容的更新速度。

[见续页]



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