

SYSTEM AND METHOD FOR DATABASE INDEXING, SEARCHING AND DATA RETRIEVAL

Abstract

A method of searching a database, the database comprising a plurality of records stored in a machine readable device, each of the plurality of records comprising one or more of the plurality of documents; an index file comprising a plurality of device identifiers; each of the device identifier comprising a plurality of parameters identifiers; and each of the parameter identifier having real time value, the method comprising: selecting a device associated with the device identifier; selecting a parameter identifier associated with the selected device; receiving a search query comprising search criteria of the database; searching the database in response to the search query; displaying records satisfying the search criteria.

Figure 2