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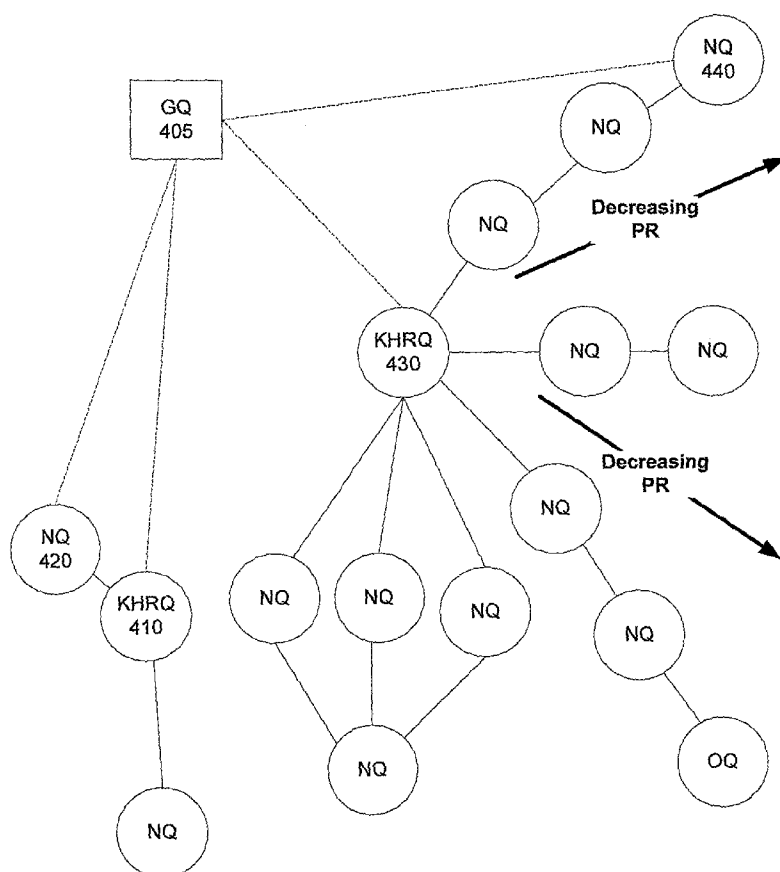
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(54) Title: QUERY REVISION USING KNOWN HIGHLY-RANKED QUERIES



(57) Abstract: An information retrieval system includes a query revision architecture providing one or more query revisers, each of which implements a query revision strategy. A query rank reviser suggests known highly-ranked queries as revisions to a first query by initially assigning a rank to all queries, and identifying a set of known highly-ranked queries (KHRQ). Queries with a strong probability of being revised to a KHRQ are identified as nearby queries (NQ). Alternative queries that are KHRQs are provided as candidate revisions for a given query. For alternative queries that are NQs, the corresponding known highly-ranked queries are provided as candidate revisions.



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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/0083211 A1 (Bradford) 29 April 2004 (29.04.2004), entire document, especially para [0064]-[0068],[0099],[0133]	1-5, 10-18, 29-31, 36-38
Y		6-9, 19-28, 32-35, 39-42
Y	US 6,829,599 B2 (Chidlovskii) 07 December 2004 (07.12.2004), col 2, ln 29-52, col 8, ln 8-31, col 14, ln 1-10	6-9, 19-28, 32-35, 39-42
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