



PATENT ABSTRACTS OF JAPAN

(11) Publication number: **2000194729 A**

(43) Date of publication of application: **14.07.00**

(51) Int. Cl **G06F 17/30**
G06F 12/00
G06F 15/16

(21) Application number: **11353962**
(22) Date of filing: **14.12.99**
(30) Priority: **22.12.98 US 98 218434**

(71) Applicant: **XEROX CORP**
(72) Inventor: **WILLIAMOWSKI JUTTA**
PARESCHI REMO
BORGHOFF UWE M

(54) **SYSTEM AND METHOD FOR RETRIEVING INFORMATION**

providing a document from the information source in response to the request.

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an information retrieval system capable of efficiently generating a complicated dynamic inquiry.

SOLUTION: This information retrieval system is provided with a demand agent, the demand agent is provided with a user interface for enabling a user 101 to specify a search expression and an interface for enabling the user to specify a channel between first and second inquiries, and the search result related to the attribute of the first inquiry is provided as the attribute of the second inquiry. Besides, a broker agent is provided, and the broker agent is provided with a search retrieval element for creating the search request of a specified information source by processing the search expression and a channel element for related to the result of attribute of the first inquiry to the second inquiry. Further, a supply agent 105 is provided for receiving the search request and

COPYRIGHT: (C)2000,JPO

