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[Continued on next page]

(54) **Title:** SUPPORTING A RESPONSE TO A MID-DIALOG FAILURE

(57) **Abstract:** In one embodiment, supporting outbound proxy discovery includes receiving a first registration request at a home proxy, where the first registration request is received from a user agent. An outbound proxy set is assigned to the user agent. The outbound proxy set includes outbound proxies. An outbound proxy set identifier is inserted into a first registration response for the user agent. The outbound proxy set identifier allows the user agent to identify the plurality of outbound proxies.

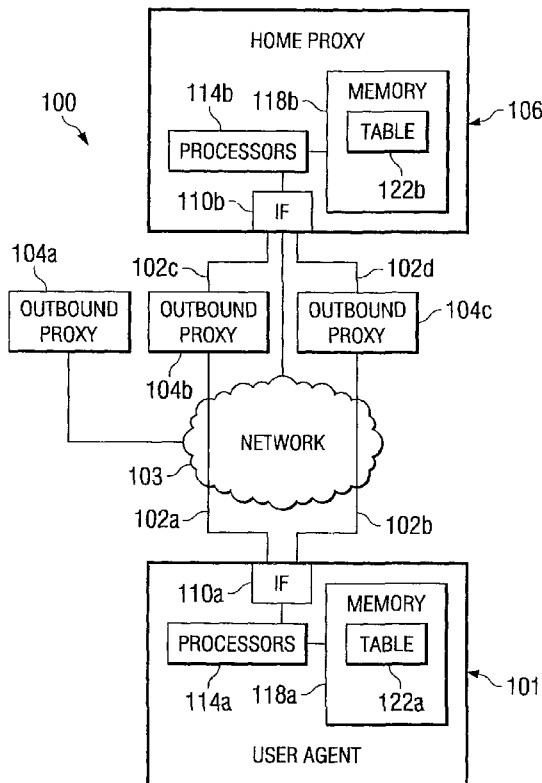


FIG. 1

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B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 709/206,219,220,221,222,226,221,232 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,992,974 B1 (TRIPATHI) 31 January 2006 (31.01.2006)	1-24
Y	US 2005/0015499 A1 (MAYER) 20 January 2005	1-24
Y	US 2004/0003058 A1 (TROSSEN) 1 January 2004 (01.01.2004)	1-24
Y	US 2006/0089991 A1 (SANDERS et al) 27 April 2006 (27.04.2006)	1-24
<input type="checkbox"/> Further documents are listed in the continuation of Box C.		
<div style="display: flex; justify-content: space-between;"> D See patent family annex. </div>		
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