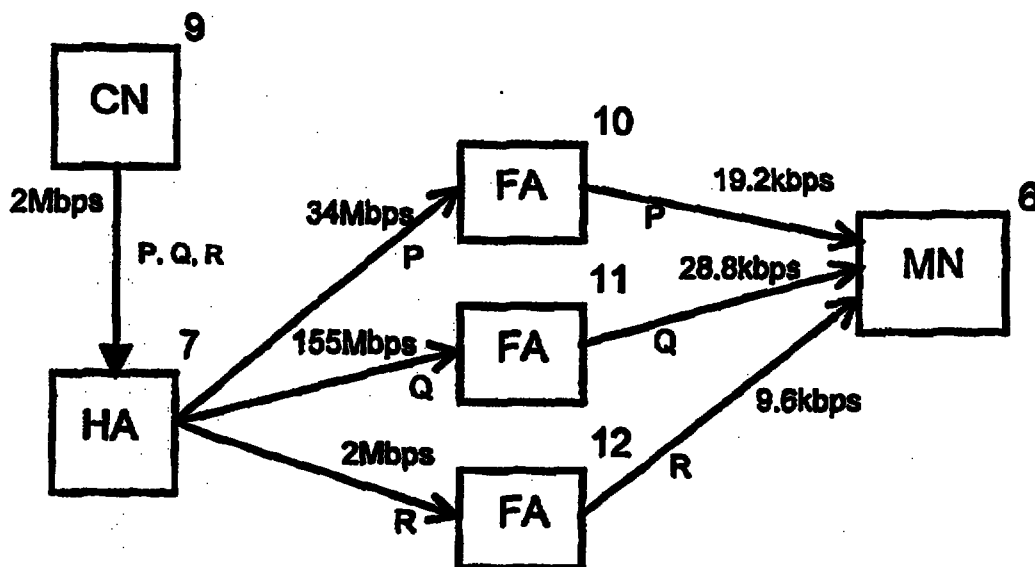


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(54) Title: MOBILE DATA ROUTING



(57) Abstract

Data is routed through the Internet to a mobile node (6) by using home agents (7) and foreign agents (8, 10, 11, 12) to provide mobility functions. Data transfer rates to the mobile node (6) are improved by providing for transfer of data from the home agent (7) to a plurality of foreign agents (10, 11, 12) on a round-robin basis, which can be enhanced by checking the quality of the connection between the foreign agent (10, 11, 12) and the mobile node (6) and re-routing the data through another foreign agent if certain predetermined quality criteria are not met.