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## (54) Process and apparatus for communication between a mobile node and a communication network

- (57) A process of securing communication between a first node and a second mobile node via a communication network involving the steps of:
- establishing at first and at least a second communication link between said second node and one particular duplication and merging agent located within said network;
- performing at least one duplication of each packet within said second node going to said first node (and inversely performing at least one duplication of each packet within said duplication and merging agent going to said second node), and
- forwarding the duplicated packets via said first and said least second communication links in order to transmit the same information through at least two different routes;
- merging the duplicated packets within duplication and merging agent (and inversely merging the duplicated packets within said second node) for the purpose of suppressing redundancy of the packets.

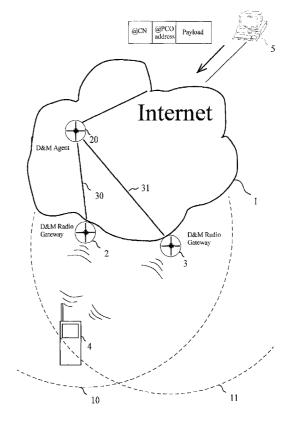


Fig. 2