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(54) **METHOD FOR ALLOCATING COMMUNICATION NETWORK RESOURCES USING ADAPTIVE DEMAND PREDICTION**

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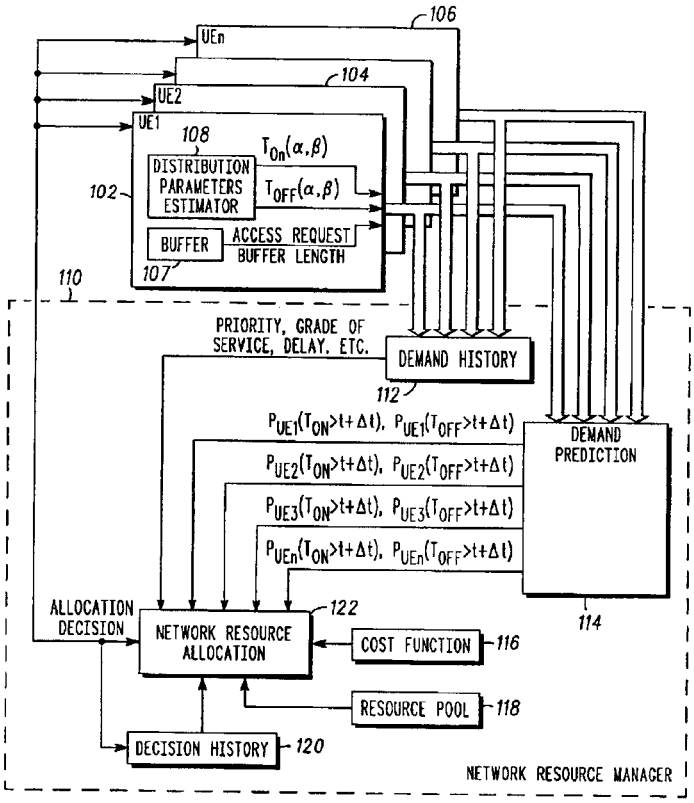
(57) **ABSTRACT**

A method for allocating network resources of a communication network (**100**) to a plurality of users is disclosed. The allocation method includes predicting figure access demand from users and making resource allocation decisions based, at least in part, on the predicted demand.

7 Claims, 1 Drawing Sheet