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(54) **EFFICIENT ROUTING OF COMMUNICATIONS IN A MESH NETWORK**

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**ABSTRACT**

A method including receiving, by an infrastructure device in communication with a first device in a mesh network, a binding request from a meshnet local port associated with the first device that is dedicated for communicating meshnet data associated with the first device, the binding request requesting the infrastructure device to determine a currently allocated public port associated with the first device; and transmitting, by the infrastructure device to the first device, a response indicating the currently allocated public port associated with the first device. Various other aspects are contemplated.

**Related U.S. Application Data**

(63) Continuation of application No. 17/576,642, filed on Jan. 14, 2022, now Pat. No. 11,528,221.

