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(54) **APPARATUS AND METHOD FOR APPLYING NETWORK POLICY AT A NETWORK DEVICE**

**Related U.S. Application Data**

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(57) **ABSTRACT**

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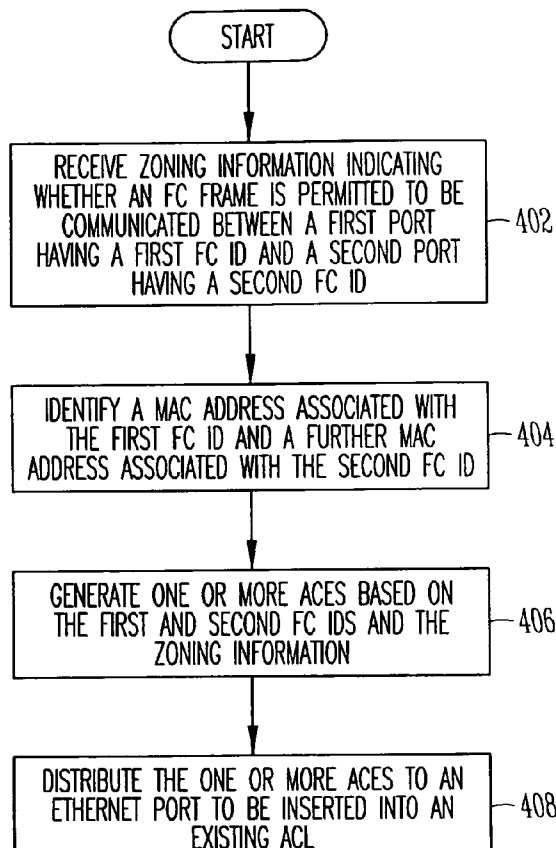
This document discusses, among other things, applying network policy at a network device. In an example embodiment fibre channel hard zoning information may be received that indicates whether a fibre channel frame is permitted to be communicated between two fibre channel ports. Some example embodiments include identifying a media access control addresses associated with the fibre channel ports. An example embodiment may include generating one or more access control entries based on the fibre channel identifications of the fibre channel ports and the zoning information. The access control entries may be distributed to an Ethernet port to be inserted into an existing access control list and used to enforce a zoning policy upon fibre channel over Ethernet frames.

(73) Assignee: **Nuova Systems, Inc.**, san jose, CA (US)

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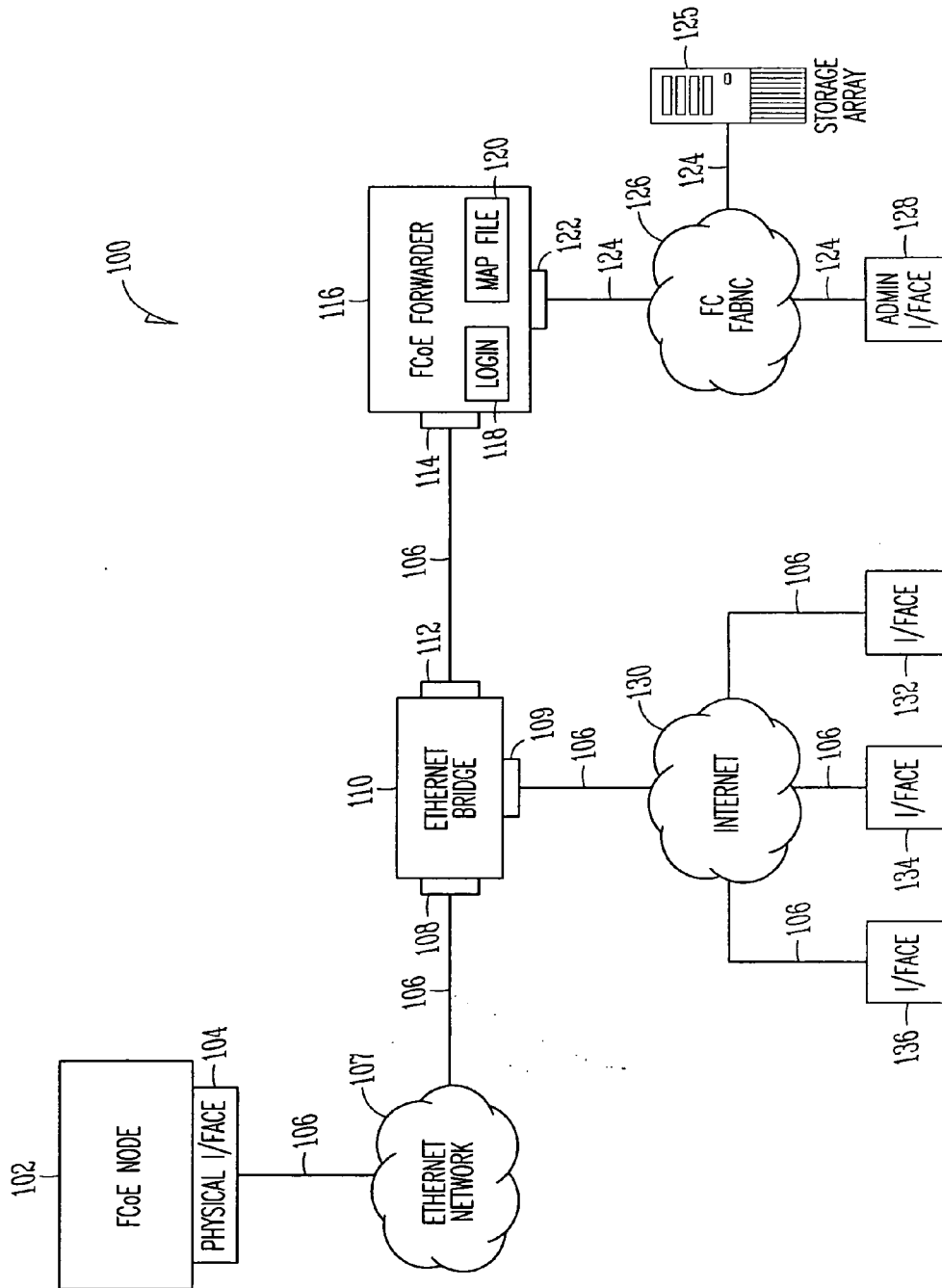


FIG. 1

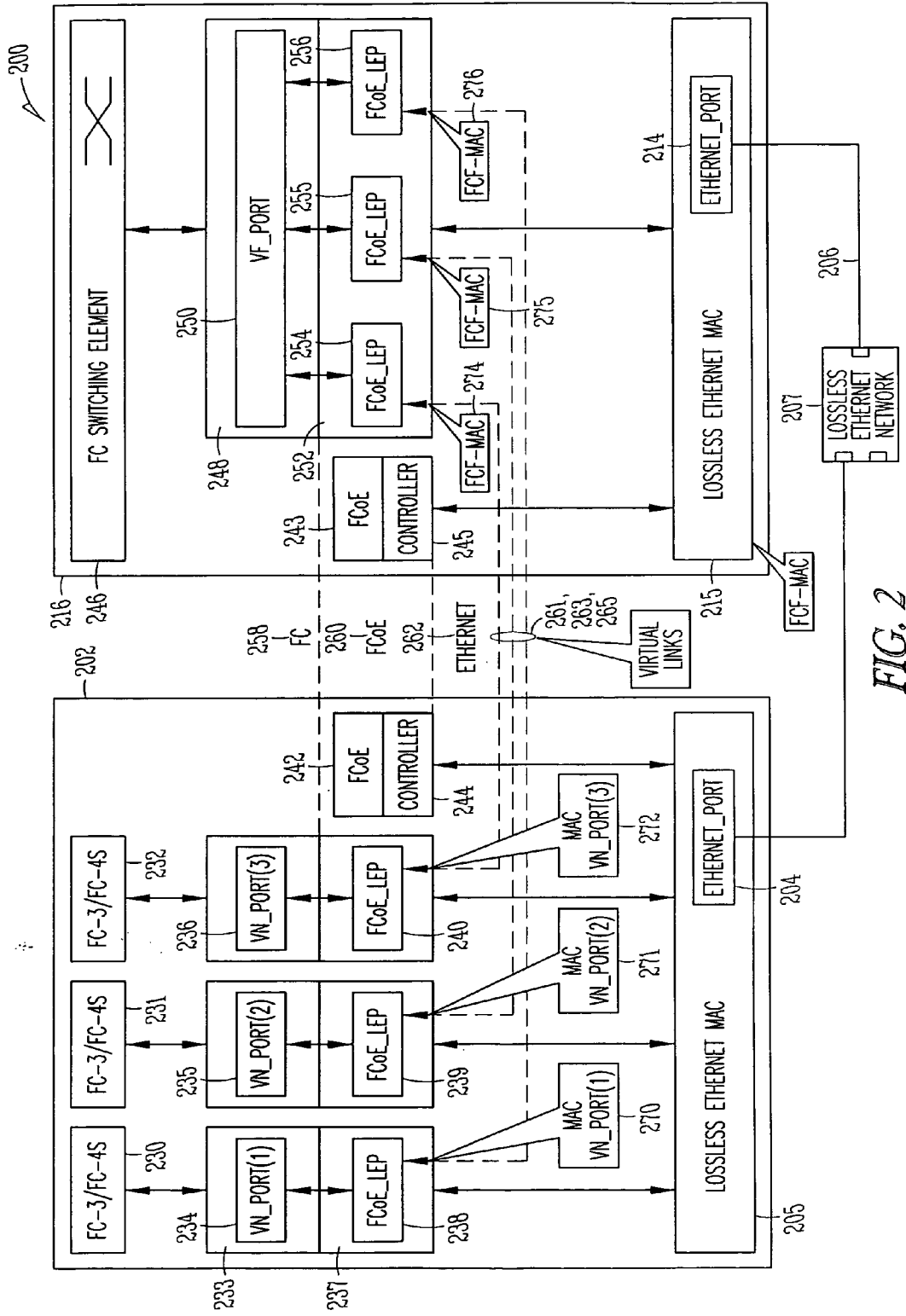
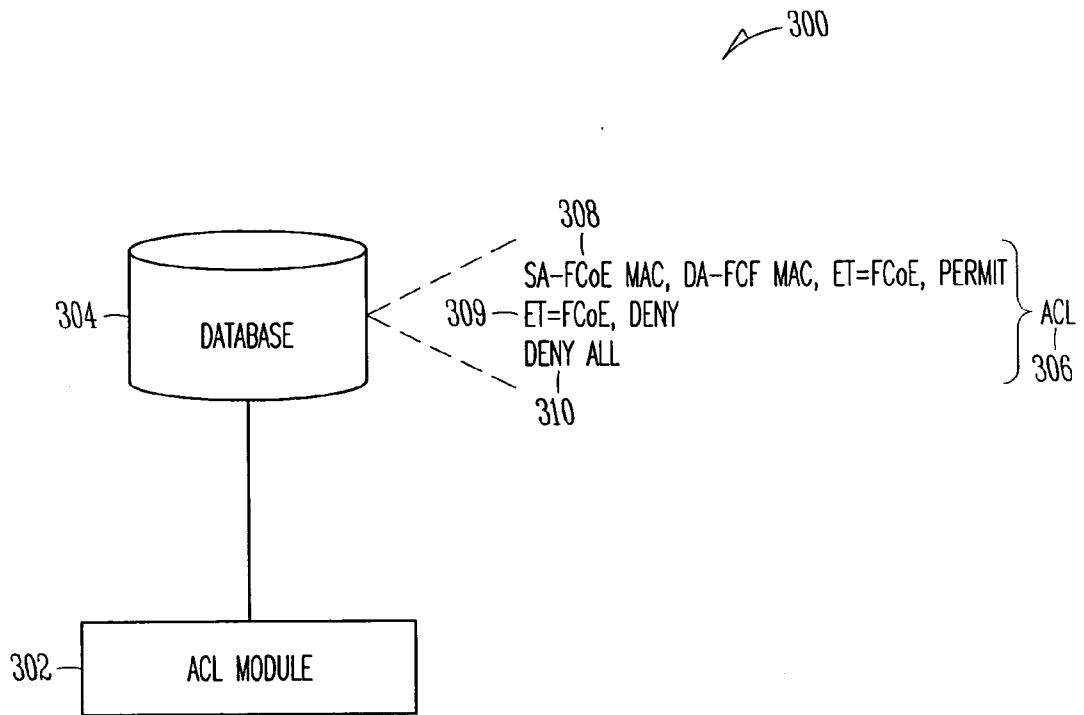


FIG. 2



*FIG. 3*

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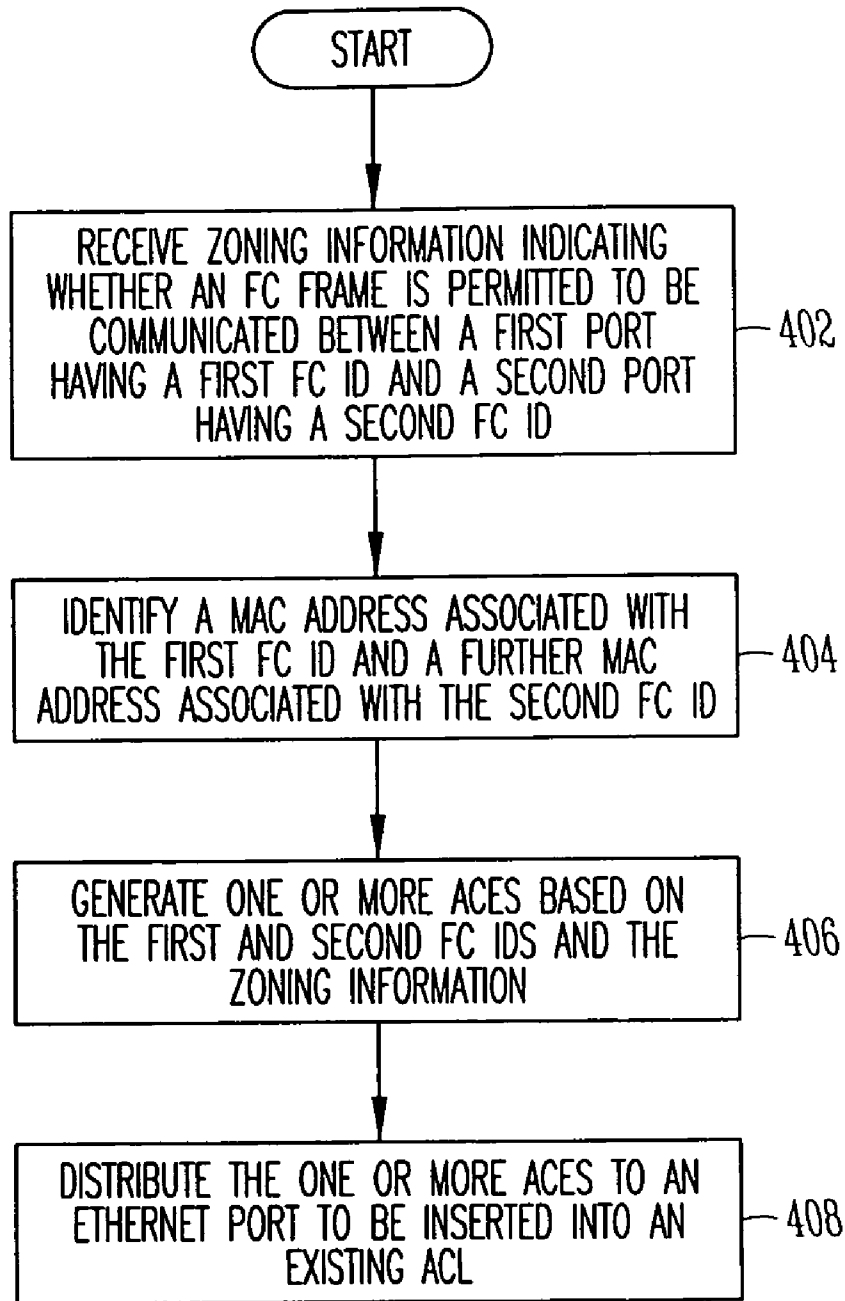


FIG. 4

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