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(54) Title: PROGRAMMABLE SWITCHING DEVICE FOR NETWORK INFRASTRUCTURES

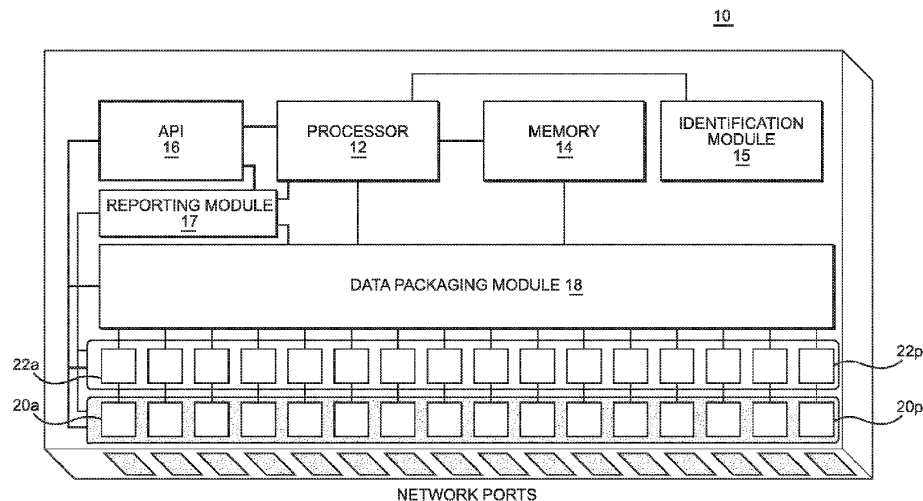


FIG. 1

(57) Abstract: A programmable switching device within a network infrastructure that includes at least one port; and at least one programmable filter communicatively coupled to the at least one port, wherein the at least one programmable filter is configured to permit/deny data packets being transmitted to or from a networked device connected to the at least one port based on a set of defined rules.

WO 2021/119292 A1