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(54) **MESH-AWARE STORAGE SYSTEMS**

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(71) Applicant: **Pure Storage, Inc.**, Mountain View, CA (US)

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(72) Inventors: **Taher Vohra**, Sunnyvale, CA (US); **Luis Pablo Pabón**, Sturbridge, MA (US); **Naveen Neelakantam**, Mountain View, CA (US); **Michael Carpendale**, Brisbane (AU); **Paul Michael Rosham**, Melbourne (AU); **Krishna Kant**, Milpitas, CA (US); **Virendra Prakashaiah**, Sunnyvale, CA (US)

(57)

ABSTRACT

A storage system proxy associated with a storage system may receive a service mesh policy used by a service mesh. The storage system may include a storage system proxy. The service mesh may include a control plane and a data plane. The data plane may include proxies associated with respective services. The control plane may configure the proxies according to the service mesh policy. The data plane may include the proxies communicating with each other, as configured by the control plane, to relay exchanges between the services. The storage system proxy may communicate with the storage system to configure a volume based on the service mesh policy received from the service mesh. The volume may be exposed to the data plane.

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