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- (71) Applicant: **AMAZON TECHNOLOGIES, INC.**  
[US/US]; P.O. Box 8102, Reno, Nevada 89507 (US).
- (72) Inventors: **FITZGERALD, Robert Eric**; 410 Terry Avenue North, Seattle, Washington 98109-5210 (US).  
**DOANE, Andrew J.**; 410 Terry Avenue North, Reno, Nevada 98109-5210 (US).  
**SCHOOF, Alexander Edward**; 410 Terry Avenue North, Reno, Nevada 98109-

5210 (US). **HELMA, Christopher Steven**; 410 Terry Avenue North, Reno, Nevada 98109-5210 (US). **MIN, Rui**; 410 Terry Avenue North, Reno, Nevada 98109-5210 (US). **ESTES, Matthew A.**; 410 Terry Avenue North, Reno, Nevada 98109-5210 (US). **MISHRA, Anand**; 410 Terry Avenue North, Reno, Nevada 98109-5210 (US).

(74) Agents: **ADAMS, Scott S.** et al.; c/o IP Docketing Dept., Davis Wright Tremaine LLP, 1201 Third Avenue, Suite 2200, Seattle, Washington 98101-3045 (US).

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(54) Title: PROVIDING DEVICES AS A SERVICE

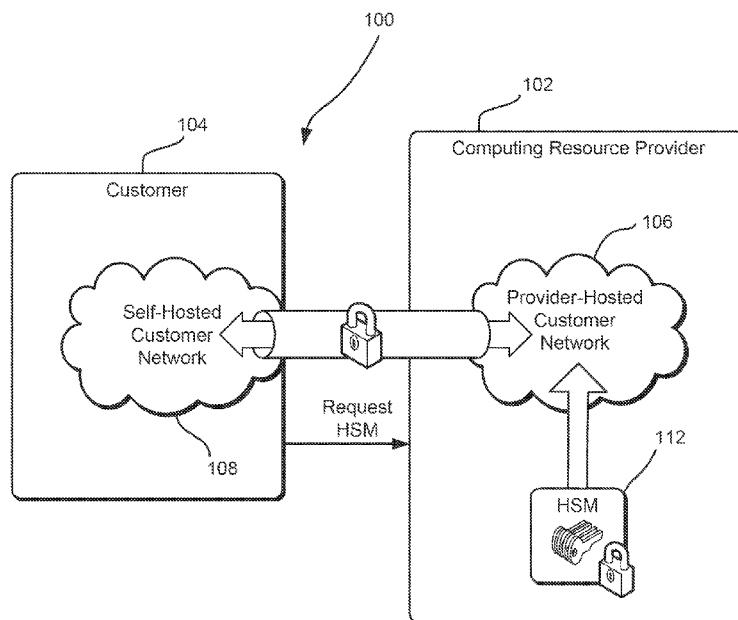


FIG. 1

[Continued on next page]



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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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(57) **Abstract:** Devices, such as hardware security modules, are provided as a service. A customer of a computing resource provider is able to request the addition of a device to a network of the customer hosted by the computing resource provider. The computing resource provider reconfigures a set of computing resources so that the devices of the customer are able to communicate with the device as if the device was in the customer's own network.