EXHIBIT 3





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(45) Date of Patent:

Feb. 19, 2013

(54) MOVEABLE ACCESS CONTROL LIST (ACL) MECHANISMS FOR HYPERVISORS AND VIRTUAL MACHINES AND VIRTUAL PORT FIREWALLS

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 1429 days.

(21) Appl. No.: 11/619,536

(22) Filed: Jan. 3, 2007

(65) Prior Publication Data

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(51) Int. Cl. *G06F 9/455* (2006.01)

See application file for complete search history.

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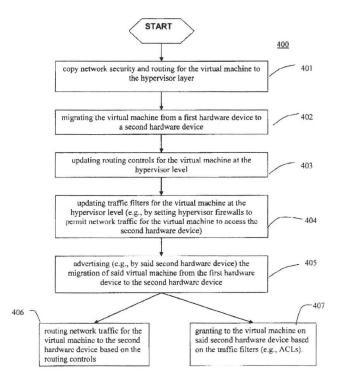
* cited by examiner

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(57) ABSTRACT

A method (and system) which provides virtual machine migration with filtered network connectivity and control of network security of a virtual machine by enforcing network security and routing at a hypervisor layer at which the virtual machine partition is executed, and which is independent of guest operating systems.

17 Claims, 18 Drawing Sheets



100

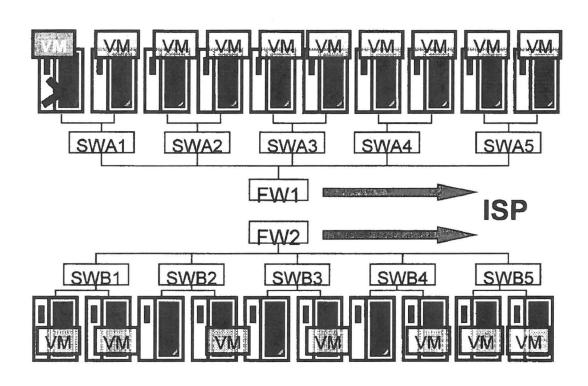


FIGURE 1



200

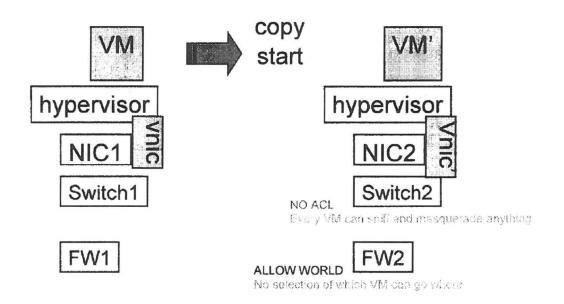


FIGURE 2

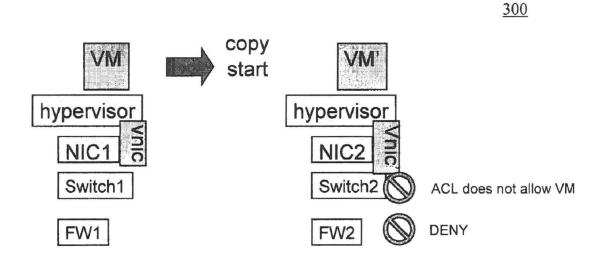


FIGURE 3



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