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(54) **SYSTEM AND METHOD FOR AUTOMATED CONFIGURATION OF NODES IN A SERVER CLUSTER**

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ABSTRACT

In order to provide automated configuration of a first computing device intended for deployment and installation as a node of a selected role in a server cluster, a processor acquires a hardware description of the first computing device internally stored by the first computing device. Following validation of the hardware description according to hardware of a second computing device previously configured as a node of the selected role in the server cluster, the processor configures the first computing device by installing an operating system image of the second computing device to the first computing device. The processor then registers the first computing device in the server cluster as a node having the selected role.

