# METHOD AND APPARATUS FOR PERFORMING DRIVE BASED UPDATES TO DISK ARRAY CONTROLLERS

## ABSTRACT

A method and apparatus for performing drive-based updates to disk array controllers is disclosed. The disk drive (228) is used as the medium for updating the controller (210). A drive's RDA is formatted to indicate that an update is to be performed by the controller (210). This drive is then inserted into a channel accessible by the controller (210). The controller (210) scans the disk channel and finds the drive (228). The drive's RDA is processed and the controller (210) performs the indicated update. The update may include diagnostics, a configuration update or a new firmware image.

Fig. 2.