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(71) Applicant *(for all designated States except US)*: **MICROSOFT CORPORATION** [US/US]; One Microsoft Way, Redmond, Washington 98052-6399 (US).

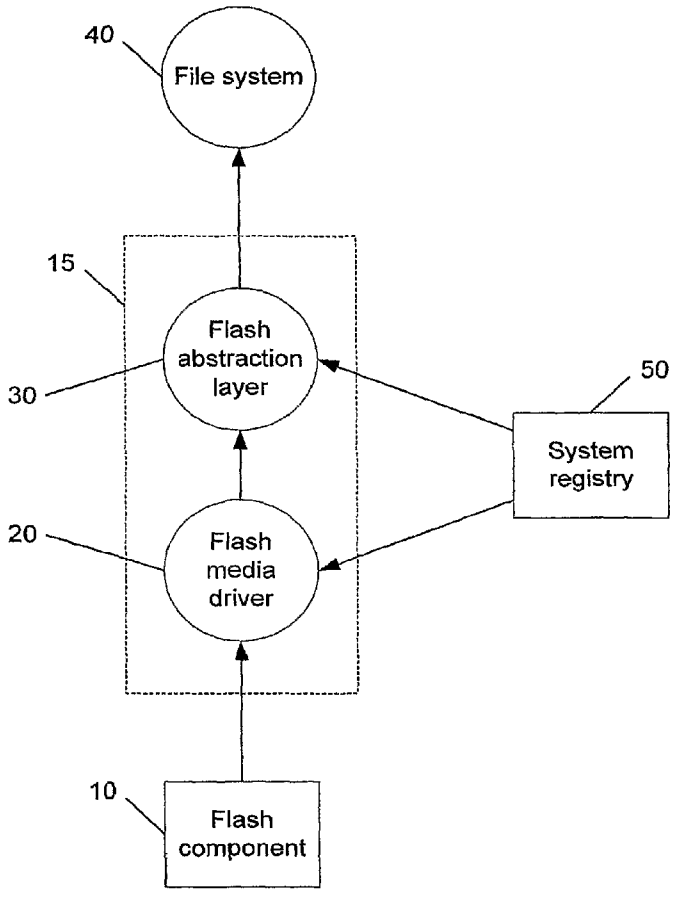
(72) Inventors: **ROGERS, Andrew Michael**; One Microsoft Way, Redmond, Washington 98052-6399 (US). **PATEL, Sachin Chiman**; One Microsoft Way, Redmond, Washington 98052-6399 (US). **GOPALAN, Yadhu N.**; One Microsoft Way, Redmond, Washington 98052-6399 (US).

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(54) Title: DESCRIBING AND QUERYING DISCRETE REGIONS OF FLASH STORAGE



(57) Abstract: A flash driver can be used by file systems and other applications to determine more detailed attributes and properties, such as region geometry, that describe the underlying flash component. This allows a file system, for example, to be made aware of each flash region and its properties. The file system may then be optimized to more efficiently utilize the flash component. These optimizations may lead to increased component longevity and better read/write performance.

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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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