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(54) Title: BASELINE MONITORING METHOD AND APPARATUS, READABLE MEDIUM, AND ELECTRONIC DEVICE

(54) 发明名称: 基线监控方法、装置、可读介质及电子设备

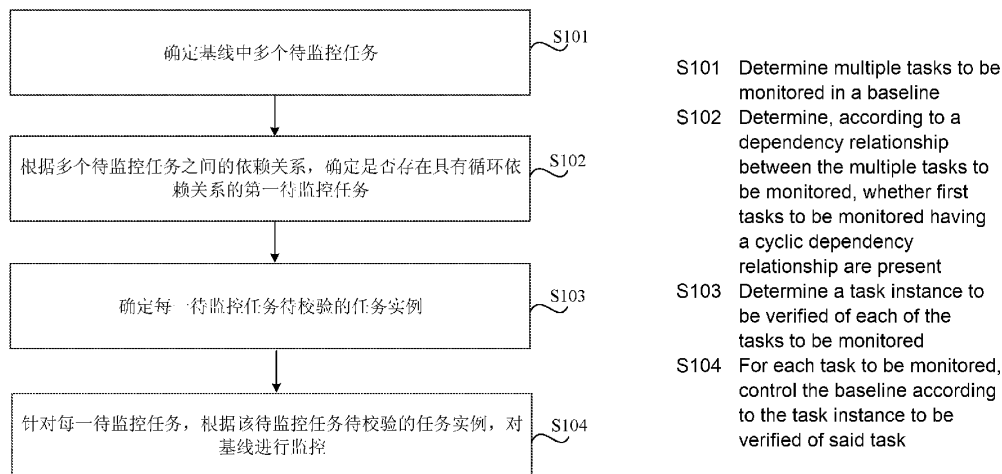


图 1

(57) Abstract: The present disclosure relates to a baseline monitoring method and apparatus, a readable medium, and an electronic device. The method comprises: determining multiple tasks to be monitored in a baseline; determining, according to a dependency relationship between the multiple tasks to be monitored, whether first tasks to be monitored having a cyclic dependency relationship are present; determining a task instance to be verified of each of the tasks to be monitored, for the first tasks to be monitored that are not assurance tasks, according to the cyclic dependency relationship and the dependency relationship between the first tasks to be monitored and downstream tasks thereof to be monitored, determining task instances to be verified of the first tasks to be monitored, and for second tasks to be monitored that are not assurance tasks, according to the dependency relationship between the second tasks to be

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monitored and downstream tasks thereof to be monitored, determining task instances to be verified of the second tasks to be monitored; and for each task to be monitored, control the baseline according to the task instance to be verified of said task. Thus, in the presence of the cyclic dependency relationship, the baseline can be effectively monitored.

**(57) 摘要:** 本公开涉及一种基线监控方法、装置、可读介质及电子设备, 该方法包括: 确定基线中多个待监控任务; 根据多个待监控任务之间的依赖关系, 确定是否存在具有循环依赖关系的第一待监控任务; 确定每一待监控任务待校验的任务实例, 针对不为保障任务的第一待监控任务, 根据循环依赖关系、以及第一待监控任务与其下游待监控任务之间的依赖关系, 确定第一待监控任务待校验的任务实例, 针对不为保障任务的第二待监控任务, 根据第二待监控任务与其下游待监控任务之间的依赖关系, 确定第二待监控任务待校验的任务实例; 针对每一待监控任务, 根据该待监控任务待校验的任务实例, 对基线进行监控。如此, 在存在循环依赖关系的情况下, 可对基线进行有效监控。