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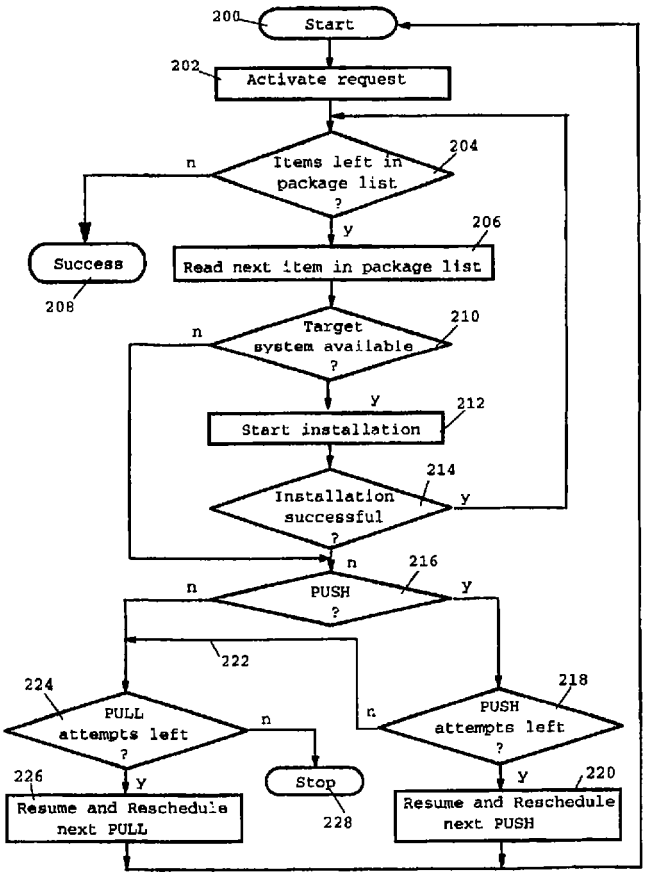
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(54) Title: METHOD AND SYSTEM FOR REMOTE SOFTWARE DISTRIBUTION AND INSTALLATION



(57) Abstract: For the remote distribution/installation of computer programs from a source to a number of target computers, the computer programs are transferred as packages. Attempt numbers for retrying a push mode and a pull mode distribution are pre-specified. A next package is identified and if a target computer is available then installation of the package on the target computer is started. Otherwise, if at least one push mode attempt is left, a next push mode is resumed and rescheduled and, if no push mode attempt is left, but at least one pull mode attempt is left, a next pull mode distribution is resumed and rescheduled. The mechanism particularly proposes a queue manager that activates a request i.e. moves the request from a request queue into an active queue and has implemented throttling that balances the load during a software distribution/installation.

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