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(71) Applicant: **COUPANG CORP.** [KR/KR]; 570 Songpa-daero, Songpa-gu, Seoul 05510 (KR).

(72) Inventor: **KIM, Hyun**; 570 Songpa-daero, Songpa-gu, Seoul 05510 (KR).

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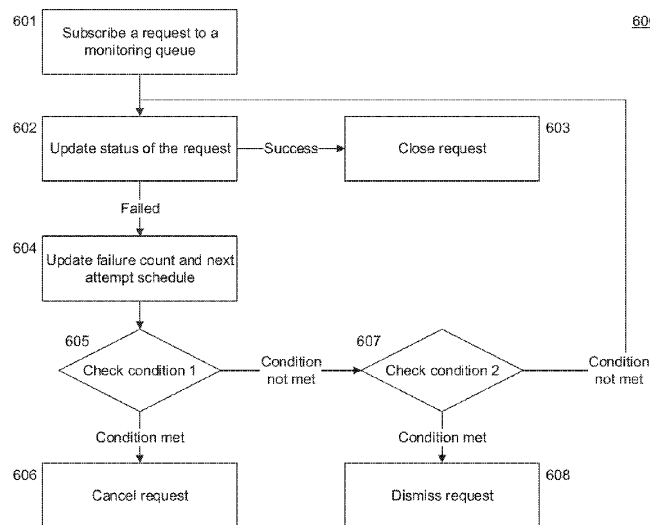


FIG. 6

(57) Abstract: A computer-implemented system for eliminating perpetual application programming interface (API) calls to minimize resource drain. The system may comprise: at least one non-transitory computer-readable medium configured to store instructions; and at least one processor configured to execute the instructions to perform operations. The operations may comprise: monitoring a dynamic list of one or more API calls, wherein the dynamic list is configured to vary in length; identifying a subset of the API calls that remain in the dynamic list through a number of the process cycles over a first threshold; querying one or more network databases to verify that the subset of the API calls have not been resolved; determining costs of dismissing the subset of the API calls; dismissing the API calls with costs less than a second threshold; and transmitting a notification API call to one or more user devices corresponding to the dismissed API calls.

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