

REMARKS

Status of Claims

Claims 1–20 were pending.

Claims 1, 4–6, 8–10, 13, 15–16, and 19 are currently amended.

Claims 7, 14, and 20 are cancelled.

Claims 21–23 are new.

Thus, claims 1–6, 8–13, 15–19, and 21–23 are now pending.

Applicant requests further examination of the presently-claimed application.

After Final Consideration Pilot (AFCP) 2.0 Program Request

This response includes an amendment to at least one independent claim that does not broaden the scope of the independent claim in any aspect. In addition, the amendments require little or no searching. Specifically, claim 1 is amended to include claim 7, claim 9 is amended to include claim 14, claim 15 is amended to include claim 20, claim 21 derives from claim 5, and claims 22–23 derive from claim 8. Accordingly, Applicant requests entry and consideration of the amendments under the AFCP 2.0 program.

Allowable Subject Matter

Claims 2, 7–8, 10, 12–14, and 16–20 have been objected as being dependent upon a rejected base claim, but would be allowable if incorporated into their independent claims. Applicant thanks Examiner for the indication of allowability. Claim 1 is amended to include claim 7, claim 9 is amended to include claim 14, and claim 15 is amended to include claim 20. Accordingly, claims 1–6, 8–13, and 15–19 are in condition for allowance.

Claim Rejections – 35 U.S.C. § 103

Claims 1, 9, and 15 are rejected under 35 U.S.C. § 103 as being unpatentable over U.S. Patent App. Pub. No. 2015/0227404 (“Rajagopal”) in view of U.S. Patent App. Pub. No. 2016/0254998 (“Jokela”). As mentioned above, claims 1, 9, and 15 are in condition for allowance. Accordingly, Applicant respectfully requests withdrawal of the rejections.

New Claims

New claims 21–23 recite novel and non-obvious aspects. Support for the new claims is found in the specification, and thus no new matter is contained in the new claims.

CONCLUSION

Consideration of the foregoing amendments and remarks, reconsideration of the application, and withdrawal of the rejections and objections is respectfully requested by Applicant. No new matter is introduced by way of the amendment. It is believed that each ground of rejection raised in the Final Office Action dated April 13, 2023 has been fully addressed. If any fee is due as a result of the filing of this paper, please appropriately charge such fee to Deposit Account Number 50-1515 of Conley Rose, P.C., Texas. If a petition for extension of time is necessary in order for this paper to be deemed timely filed, please consider this a petition therefor.

If a telephone conference would facilitate the resolution of any issue or expedite the prosecution of the application, then Examiner is invited to telephone the undersigned at the telephone number given below.

Respectfully submitted,
CONLEY ROSE, P.C.

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