

Re: TRACK ONE Non-Provisional Patent Application: Motorized rotatable treadmill and system for creating the illusion of movement (Our File: G185.0001US1)

From mattguertin <MattGuertin@protonmail.com>
To Amanda Prose<aprose@wck.com>
CC Megan Neumann<mneumann@wck.com>
Date Thursday, December 1st, 2022 at 9:26 AM

Amanda,

I am fine with waiting to pay the fee then.

Aren't we technically still on a countdown clock as far as a 3 month window in which the fee needs to be paid? I am assuming the examiner is aware of this and checks out the prior art sooner than later?

As far as the claim(s) submitted with the continuation couldn't I just submit with the original apparatus claims or something generic which still applies to my disclosure but which is essentially just a placeholder of sorts until I have more time available to dive into it more?

I am learning more about claim construction overall and my plan is to at least layout all of the various elements and whatnot I think could be used to craft new claims.

One of my main thoughts is to include the elements of a real world camera, a virtual camera, a real world person, and a virtual person (character) as some part of a system or method. Perhaps a controller which uses the position and orientation data for each element as its inputs and a proprietary algorithm then outputs motion control data for the treadmill belt as well as the turntable rotation or something along those lines. I would run some of this stuff by my friend Keith who is programming the algorithm as well so that he is able to determine what exact elements would be required no matter what and would not be able to have any workarounds in terms of data which is 100% required in order to achieve functional and accurate unit operation

I also believe the possibility exists to make use of the animation timeline element which I mention multiple times

One thing I read about but need to learn more is a CRM claim combined with the apparatus claim - but I'm not sure if that requires that the CRM be contained within or a part of the mechanical

device itself.

I also came across an apparatus claim which included a 'controller' as part of it which could potentially be a good strategy for an updated apparatus claim....perhaps?

I am going to try and finish the assignment today hopefully

Thank you!

~Matt Guertin

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