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LETTER 59

F. Hope-Jones, Esq.

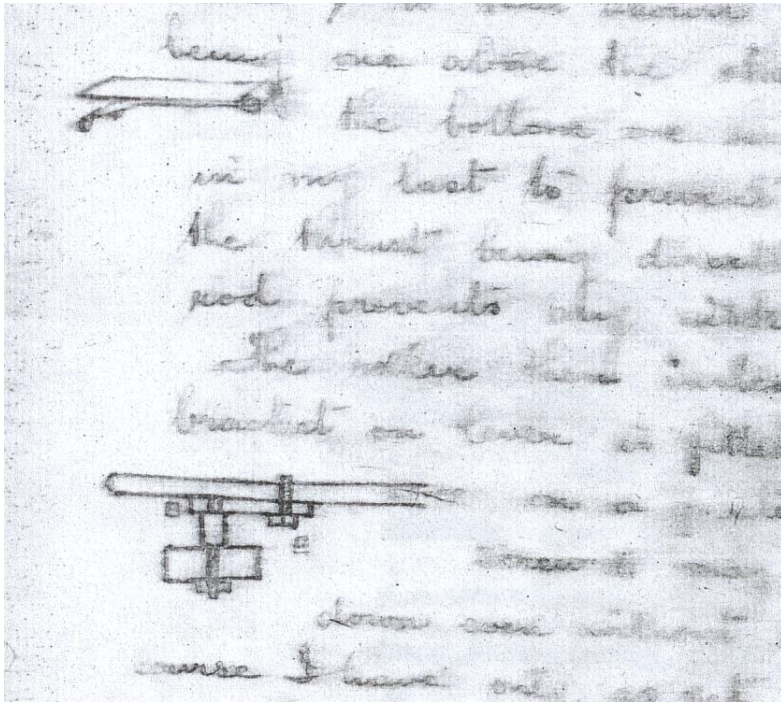
London

Dear Sir,

I have to acknowledge yours of Nov 23rd also Post Card with kind greetings for which I heartily thank you. Also draft which I have honoured. The controllers and instructions came to hand to day but as yet I have not been able to give the former a trial. I regret you have not sent me a sample pendulum bracket and click you were using as I may not make this just to size without some trials and thus not be able to give the new controller a fair test from the start. I like the style and finish and consider the agate stop on arm gives it a much better appearance. Unfortunately the controller came in a much damaged condition, the top arm and bracket carrying the spring was bent right forward, probably as a result of the casting being so soft, and this has bent the spring, the impulse arm or lever A was also broken from the arbor. After fixing this up I hope to give it a good test on a number of dials. Re the post cards sent some time ago with buildings fitted with Synchronome Clocks I would take it a great favour if you would obtain for me another set or with any additional you may be able to obtain for myself as I sent those on to Mr Knox and have not since seen them. I will only too willingly discharge any cost due from them.

In yours of the 23 of November you ask for our progress in manufacturing improvements and also our manufacturing orders. I am under the impression I answered this for you in saying that we have not ordered any goods but of which you know and which was done when Mr Knox was home, until this last lot which I mentioned to you. viz 2ft, 3ft and 4ft dials from Thwaites? through Allison and Co.

As regards the manufacturing, I have made a few controllers of the new pattern which are out working but as I said to you in the former reply things generally had been at a standstill owing to for one thing making the new controllers and another the trouble given with the old type of controller from the Simplex Co. , not forgetting the poor type of magnets sent out to us, which all helped to delay matters and keep us back. Of course if I give my sole divided attention to the clock business much more could be done but I have practically to keep the shop running with other work to meet expenses and I am sure you will agree this is a great draw back to me my experimenting and making of the controllers for trial I do mostly in my own private workshop at home. I will be pleased to draw up a list of all the installations we now have working the type of controller number of dials and sizes if this is any use to you. I am still in hope of good things here but as I said in a former letter I have great difficulty in getting others to erect the controllers satisfactorily to run properly and I can go a thousand miles to simply erect such a controller and that is the distance from here to Melbourne so you see our difficulty. Re your letter of 4th (9th?) re the impulse pallet I can say I have given up the idea of the roller on the pendulum and have been trying another idea which I may as well mention which is to bring the xxx end of the ??sing? arm directly over the toothed wheel which by adding a projecting piece to the front or bringing the arm forward and then altering the shape of the click B to that shown in margin to two halves being one above the other instead of side by side the bottom one having the two lips mentioned in my last to prevent the click falling off



wheel, the thrust being directly on the centre of pendulum rod prevents any risk of twisting motion.

The roller then instead of being in a fixed bracket on lever is fitted as shown on an arbor on a plate B which by loosening the screw may be moved slightly up or down even without stopping the pendulum. Of course I have only as yet tried this experimentally but thought I would mention it to you.

By the bye do you consider the original patent of the new Controller sufficient to cover your improvements or have you taken any further protection, with the competition we have now to meet it would be as well to take all necessary precautions. Hoping this will not worry you,

Believe me.

Yours faithfully, A.G. Jackson.