My dear Friedman,

Your note received. Your conclusions do not tell all the story. The relays were thoroughly checked and rechecked after you left and are simply fine. The fact is, the wheel has momentum and tends to overrun sufficiently to break the contacts. I am not working on a link to definitely break this, by inserting a stop for the worm wheel the instant the worm disengages. This is the cause, the relay is the effect. We definitely noted that the worm pulled out correctly every time and the overrunning wheel drew it in again by operating the relay, the second time.

\[ \text{Diagram:}\]

Add: [Diagram of mechanism with added link]

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I feel sure that this method will permit us to work as high a speed as we can drive the disc.

Now another consideration. Do you think I should prepare patent paper for such attachment to this machine? This attachment is so you know for typewriters and typetex (with or without)

I. A. Graham

Find out what is holding up the patent on the other Saphen machine filed in the Patent Office March 23, 1929

F. May 10, 1929