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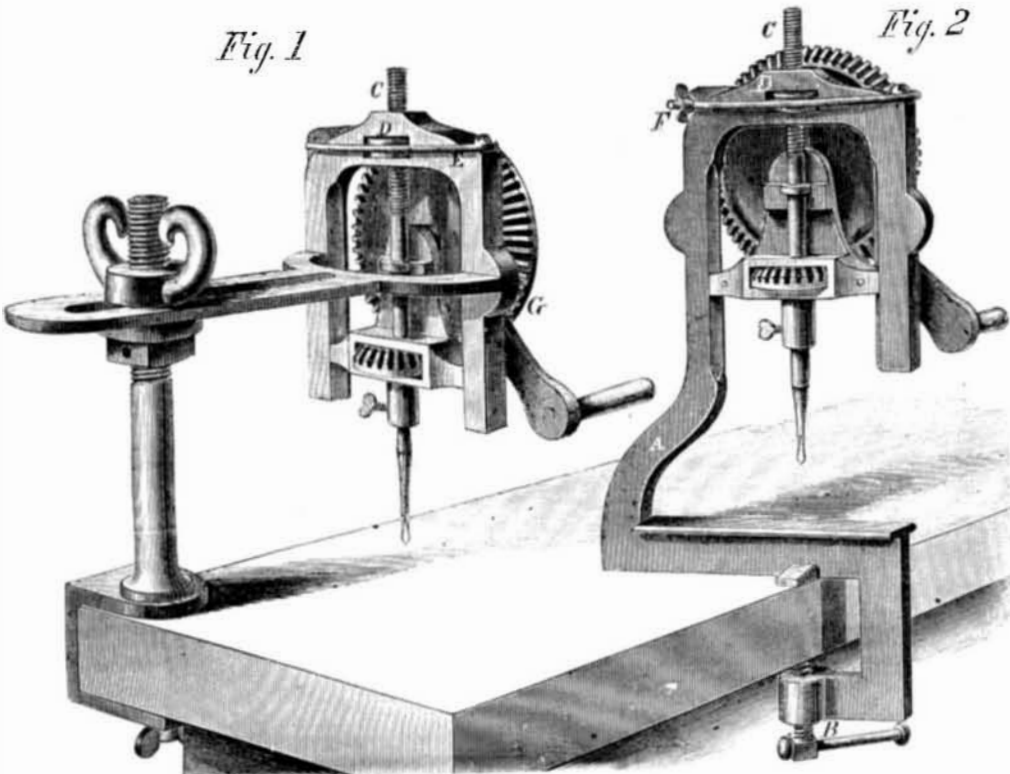
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When this is done, the wedge, E, strikes the arm, F, and turns the cam block on its axis, so as to jam between the two turned faces, and thus drive the work. Thus, it will be seen, that an exceedingly efficient, simple, and elegant device for throwing power on and off is given in this pulley. There are no parts to rattle when in or out of use, or stick so that they cannot be readily worked, and the wear of the operating wedge can be compensated at any time by the set screw, G. But one belt is necessary, instead of two as heretofore, and we think much advantage would ensue from its general adoption.

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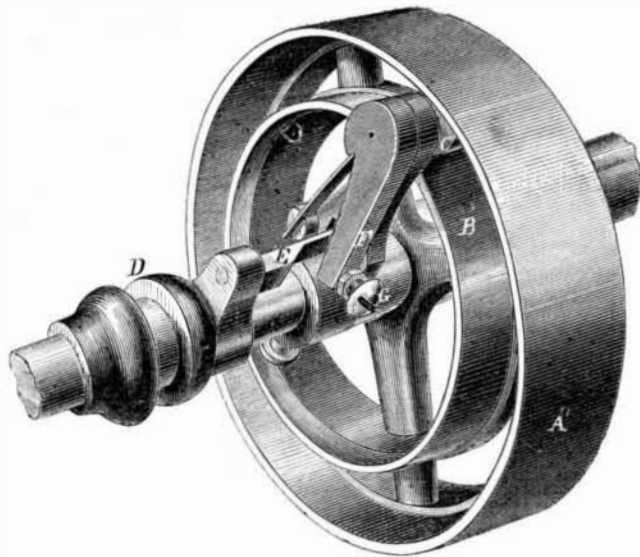
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