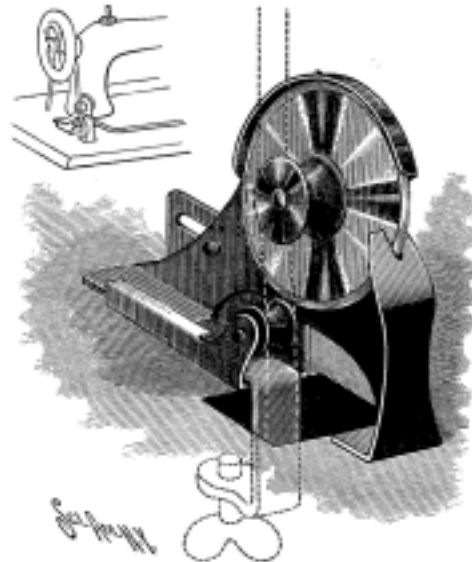


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A NOVEL RIPPING ATTACHMENT FOR SEWING MACHINES.

A ripping device of simple and practical form, to be used in connection with sewing machines, has been re-



TALAN & CROFT'S RIPPING ATTACHMENT FOR SEWING MACHINES.

cently patented by Maurice Talan and George H. Croft, of Geneseo, Illinois. As shown by our engraving, the device is intended for attachment to the table of a sewing machine at the point where the belt passes upward through the table. The ripping is done by a rapidly rotating cutting disk driven by friction pulleys in connection with the driving belt of the machine. The cutting disk and its pulley revolve on a stud projecting from a vertical supporting plate which slides upon a base clamped to the table. At its upper edge the plate rounds over to form a guard-flange for the disk. To expose a section of the cutting disk, the plate is recessed at one edge, and a slitted guide flange at the recessed portion receives the disk and keeps the work in position. The base upon which the plate is mounted is provided with a shorter and a longer upwardly extending flange. The shorter flange is situated on the same side as the pulley of the cutting disk and in it a roller is journaled coacting with the pulley of the cut-

means a larger or smaller arc of contact is obtained, thus increasing the tension of the belt. The ripping is rapidly effected by presenting the seam to the sharpened edge of the rotating disk. The device forms a desirable addition to the auxiliary adjuncts of a sewing machine.

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