## HAND PINKING MACHINE 121379

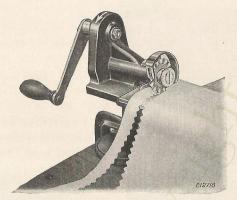


Fig. 282, The Hand Pinking Machine (Rear View)

The easy-turning Hand Pinking machine is used in schools, etc., where considerable pinking is done and no extra sewing machine is available. The Hand Pinker clamps to a table and is operated by a hand crank. Otherwise it is the same as the regular Pinker and does the same fine pinking or strip cutting.

## MATERIAL GRIPPER 121318 AND NEEDLE THREADER AND SEAM RIPPER 121634

The material gripper serves as a third hand when ripping

seams, basting, pinning or doing many other sewing tasks. It clamps to the edge of a table and a flick of a finger makes it grip the cloth wherever desired.

The knife being used in the illustration is the combination Ripper and Threader. The sharp blade is held at just the right angle for ripping seams, but may be folded into



Fig. 283. The Gripper Acts as a "Third Hand" when Ripping a Seam

the handle out of the way and protected when not in use. In the other end of the handle is a needle threader which will thread any sewing machine or hand needle in a jiffy.