

I claim as my invention:-

1. A telephone transmitter including a transmitter chamber body of non-metallic material, a cover or mouthpiece of non-metallic material, a metal guard ring arranged to form an extension of the transmitter chamber body, and over which the cover or mouthpiece is adapted to fit, a plurality of circumferential recesses in the interior surface of the cover or mouthpiece and a corresponding number of co-acting projections on said guard ring, the recesses and projections being so arranged that the projections may enter the recesses to hold the cover or mouthpiece in position.
2. A telephone transmitter according to Claim 1 wherein the guard ring has circumferential tongues and the cover or mouthpiece being provided with corresponding L shaped recesses screw means being provided for fixing the

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mouthpiece after application to the guard ring.

3. A telephone transmitter according to Claim 1 wherein the guard ring is provided with pressed out circumferential tongues and the cover or mouthpiece is provided with corresponding L shaped recesses one of the said tongues projecting along the circumference in the opposite direction to the other and the recess corresponding thereto has formed in it a shoulder which prevents backward rotation of the cover or mouthpiece after its application to the guard ring an aperture to the exterior of the mouthpiece being provided adjacent to the shoulder through which aperture the tongue can be operated on.

4. A hand micro-telephone embodying a telephone transmitter according to Claim 1 in which the axis of the transmitter chamber is set at an angle with the handle portion the angle being somewhat less than a right angle and in which the mouthpiece is cup shaped and set at an angle of substantially  $45^{\circ}$  with the transmitter chamber.