



Figures 19-28. *Leptomesites escheri*. 19, head in side view,  $\times 278$ ; 20, head in anterior view,  $\times 278$ ; 21, left mandible in anterior view,  $\times 423$ ; 22, left maxilla in anterior view,  $\times 415$ ; 23, restoration of larva in side view (minute hairs omitted),  $\times 33$ ; 24-26, three body hairs,  $\times 139$ ; 27 and 28, ventral prothoracic structure in side view and in anterior view,  $\times 272$ .

and slightly raised; each with two sensilla, each of which bears a spinule. Labrum slightly broader than long; the ventral border semicircular; posterior surface spinulose, the spinules in long rows, the rows concentric with the ventral border. Mandibles with the toothed border directed laterally; feebly sclerotized; each with a rather long slender sharp-pointed apical tooth, which is curved laterally; lateral border with nine long slender sharp-pointed teeth; anterior surface furnished with numerous short rows of long spinules, the rows so close together that the spinules overlap. Maxillae conoidal,