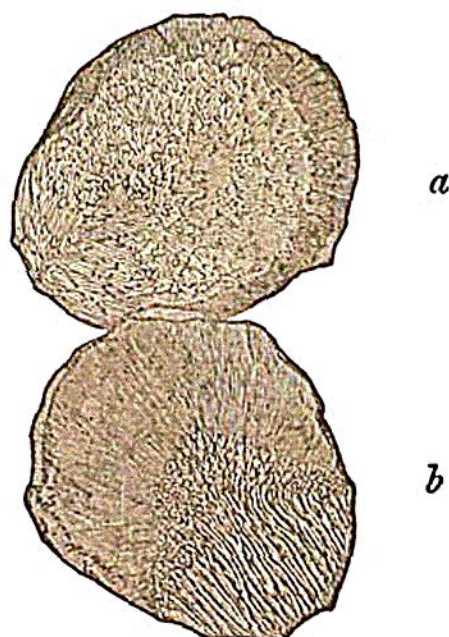


Fig. 25.



SCALES OF ASTEROLEPIS.

(Nat. size.)

*a. Interior surface of scale.**b. Exterior surface.*

Fig. 26.



PORTION OF  
CARVED SUR-  
FACE OF SCALE.  
(Mag. four di-  
ameters.)

magnifying power, a honeycombed appearance. The central and lower parts of the interior surface of the scale (*a*) are in most of the specimens irregularly roughened; while a broad, smooth band, which runs along the top and sides, and seems to have furnished the line of attachment to the creature's body, is comparatively smooth. The exterior carvings, though they demand the assistance of the lens to see them aright, are of singular elegance and beauty; as perhaps the accompanying woodcut, (fig. 26,) which gives a magnified view of a portion of the scale immediately above (*b*) from the middle of the honeycombed field on the right side, to where the anastomosing ridges