



tum, an American Actinia occurring along the coast of the United States, north of New York, the length of one of the lasso-cells, according to Dr. Leidy, was about a 400th of an inch, and the character of the extended lasso was much like that of figure 4. The lower part of the lasso, for a length $1\frac{1}{2}$ times or more longer than the cell or sheath, is usually thickened, and sometimes slenderly spindle-shaped, while the rest is an even slender thread; and the thickened part, and sometimes all the rest, as above shown, is spirally wound by a slender line, sometimes elevated, set with short hairs or bristles. The thread-like portion may be wanting or very short. The lasso is often twenty times as long as the cell or sheath, and occasionally forty times; but if the thread-like part is absent, only one and a half to two times.

A lasso-cell once used