

long as the shell). Caudal foot short. Horn at the apex of the truncate pyramid with two lateral teeth.

Dimensions.—Shell 0.06 long, 0.08 broad; horn and feet 0.02 long.

Habitat.—Central Pacific, Station 272, depth 2600 fathoms.

3. *Clathrospyrus fusiformis*, n. sp.

Shell nearly cubical, smooth, with slight sagittal stricture. Pores roundish; three pairs of larger pores on each side of the ring. Basal plate with six large pores. Five feet of equal length, slender, spindle-shaped, about as long as the shell, divergent. Apical horn conical, and half as long as the feet.

Dimensions.—Shell 0.08 long, 0.09 broad; horn 0.05 long, feet 0.1 long.

Habitat.—Fossil in Barbados.

Genus 457. *Aegospyrus*,¹ Haeckel, 1881, Prodrömus, p. 442:

Definition.—Zygospyrida with five basal feet and three coryphal horns.

The genus *Aegospyrus* differs from the preceding *Clathrospyrus*, its ancestral form, in the possession of three horns on the coryphal face (one odd apical, and two paired frontal horns on each side), and therefore bears to the latter the same relation that *Triceraspyrus* does to *Tripaspyrus*, and *Liriospyrus* to *Hexaspyrus*.

1. *Aegospyrus aequispina*, n. sp.

Shell nut-shaped, tuberculate, with slight sagittal stricture. Pores subregular circular. Basal plate with four large collar pores. Three horns and five feet all of equal size and similar form, slender conical, slightly curved, widely divergent, about as long as the shell.

Dimensions.—Shell 0.08 long, 0.11 broad; horns and feet 0.08 long.

Habitat.—Central Pacific, Stations 265 to 274, depth 2350 to 2925 fathoms.

2. *Aegospyrus octospina*, n. sp.

Shell nearly cubical, smooth, with slight sagittal stricture. Pores subregular circular; two pairs of larger pores on each side of the ring. Basal plate with four large pores. Two paired horns and four paired feet of equal size and similar form, S-shaped curved, twice as long as the shell. Odd horn and odd feet half as long, straight, conical.

Dimensions.—Shell 0.08 long, 0.09 broad; six paired spines 0.2 long, two odd spines 0.1 long.

Habitat.—South Atlantic, Station 323, depth 1900 fathoms.

¹ *Aegospyrus* = Gont-basket; ἀγροσπυρίς.