

Obs. The most remarkable point presented by this species is that its flesh-spicule should be identical with that of *Meyenia Everetti*, whose statoblast is covered with a thick crust of long and large birotules, denticulated, with recurved teeth like those of *Meyenia Bailayi*, etc., showing that this kind of flesh-spicule may be present in totally different species of freshwater sponges, unless it should be owing to the presence and proximity of *M. Everetti*, which, as above stated, grows in the same lake. It is remarkable too, that the spiculation of *Spongilla Mackayi*, both skeletal and flesh, should be almost identical with those which I have described and illustrated, of the freshwater sponge spicules so abundant in the diluvial deposits of the Altmühl Valley in Bavaria ('Annals,' Nov. 1883, Vol XII. p 329 etc., Pl XIV. fig. 18, a, b, g, h, i.)

[Mr. Mackay writes, that Mr. E. Potts, of Philadelphia named the same sponge *S. iglooiformis*. But Carter's is the first published description. ED. C. S. M.]

THE CHAMBERED NAUTILUS.

This is the ship of pearl, which, poets feign,
 Sails the unshadowed main,—
 The venturous bark that flings
 On the sweet summer wind its purpled wings.
 In gulfs enchanted, where the siren sings,
 And choral reefs lie bare, [hair.
 Where the cold sea-maids rise to sun their streaming

Its web of living gauze no more unfurl
 Wrecked is the ship of pearl!
 And every chambered cell,
 Where its dim dream-life was wont to dwell,
 As the frail tenant shaped his growing shell,
 Before thee lies revealed,—
 Its irised ceiling rent, its sunless crypt unsealed.

Year after year beheld the silent toil
 That spread his lustrous coil;
 Still as the spiral grew,
 He left the past years dwelling for the new,
 Stole with soft step its shining archway through,
 Built up its idle door, [no more.
 Stretched in his last found home, and knew the old