

*Synopsis of the Genera of the Porodiscida—continued.*

<p>5. Subfamily Euchitonida. Margin of the disk with radial chambered arms (or hollow chambered appendages), on the distal end of the arms with or without solid radial spines.</p>	<p>Two arms, opposite in one main axis.</p>	<p>Two arms simple, undivided.</p>	{	Without a patagium, .	223.	<i>Amphibrachium.</i>	
			{	With a patagium, .	224.	<i>Amphymenium.</i>	
		<p>Two arms forked (or one simple, other forked).</p>	<p>Without a patagium, .</p>	225.	<i>Amphirrhopalum.</i>		
				{	With a patagium, .	226.	<i>Amphicraspedum.</i>
	<p>Three arms (either regular, equal, or bilateral, with unequal arms).</p>	<p>Three arms simple, undivided.</p>	<p>Without a patagium.</p>	{	Regular, .	227.	<i>Dictyastrum.</i>
				{	Bilateral, .	228.	<i>Rhopalastrum.</i>
			<p>With a patagium.</p>	{	Regular, .	229.	<i>Hymeniastrum.</i>
				{	Bilateral, .	230.	<i>Euchitonina.</i>
		<p>Three arms forked.</p>	<p>Without a patagium, .</p>	231.	<i>Chitonastrum.</i>		
				{	With a patagium, .	232.	<i>Trigonastrum.</i>
	<p>Four arms (either regular, with four equal crossed arms, or bilateral, with paired arms).</p>	<p>Four arms simple, undivided.</p>	<p>Without a patagium.</p>	{	Regular, .	233.	<i>Stauralastrum.</i>
				{	Bilateral, .	234.	<i>Hagiastrum.</i>
<p>With a patagium.</p>			{	Regular, .	235.	<i>Histiastrum.</i>	
			{	Bilateral, .	236.	<i>Tesserastrum.</i>	
<p>Four arms forked.</p>		<p>Without a patagium.</p>	<p>Regular, .</p>	238.	<i>Dicranastrum.</i>		
				{	Bilateral, .	239.	<i>Myelastrum.</i>
			<p>With a terminal patagial girdle, .</p>	<p>Without a patagium, .</p>	240.	<i>Pentalastrum.</i>	
					{	With a patagium, .	241.
<p>Five arms (equal or unequal).</p>	<p>Five arms simple, undivided.</p>	<p>Without a patagium, .</p>	242.	<i>Pentophiastrum.</i>			
			{	With a patagium, .	243.	<i>Hexalastrum.</i>	
<p>Six arms (equal or unequal).</p>	<p>Six arms simple, undivided.</p>	<p>Without a patagium, .</p>	244.	<i>Hexinastrum.</i>			
			{	With a patagium, .	244.	<i>Hexinastrum.</i>	

Subfamily 1. ARCHIDISCIDA, Haeckel.

*Definition.*—Porodiscida with a simple spherical or lenticular latticed central chamber, surrounded by a single concentric latticed ring, which is divided by radial beams into two to six or more radial chambers.