

Kew Oct 24/61

My dear Gray

I have looked again at *Asternidia* in consequence of what you said. I see I have very badly expressed my meaning in fl. Hough. I generally find in the centre of the ovary a cavity ~~that~~ where the carpels do not meet that is to say that if you make a cross section in the centre when the flower first opens you see the carpels consolidated in a ring round a central cavity; if you make the section above or below the axis is solid - and the style instead of all proceeding from a central point as in perfectly consolidated *stroemiasse*, proceeds from distinct swollen bases which are

the distinct tips of the carpels and  
which I found slightly divergent  
in the flower though they were  
opp with the style as the ovary  
swells and the fruit is perfectly  
consolidated - It was however  
this tendency to apocarpy in  
the flowering ovary which  
made Linstig put it into  
Dilleniaceae

Hooker tells me that the author,  
nam. post 3 is sent you

Enclosed

George Sutton



Bentham, George. 1861. "Bentham, George Oct. 24, 1861." *George Bentham letters to Asa Gray*

**View This Item Online:** <https://www.biodiversitylibrary.org/item/226393>

**Permalink:** <https://www.biodiversitylibrary.org/partpdf/261145>

**Holding Institution**

Harvard University Botany Libraries

**Sponsored by**

Arcadia 19th Century Collections Digitization/Harvard Library

**Copyright & Reuse**

Copyright Status: Public domain. The Library considers that this work is no longer under copyright protection

License: <https://creativecommons.org/licenses/by-nc-sa/4.0/>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.