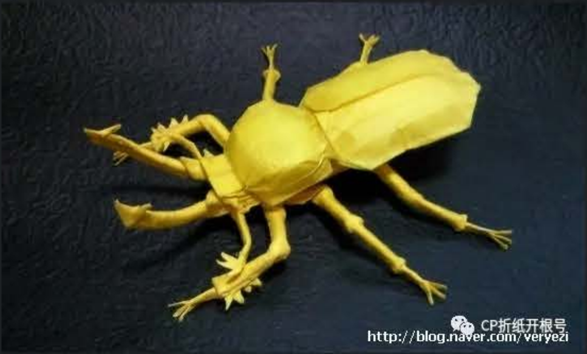
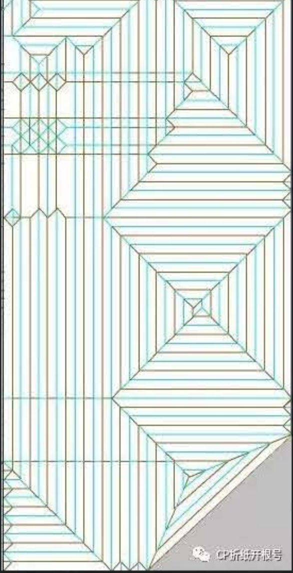
CP Share Series No05 Total 28th Insect CP

Origami student Takayama CP origami opening number2018-04-15

In this issue, we say a special CP
In the process of origami, many people have encountered this situation, and that is the half-picture CP. In CP origami, the author often gives a drawing that is asymmetrical on both sides, but one side is much more detailed than the other. This is understandable, and the CP that directly gives a half-diagram is basically given directly. The more complicated half.
Zheyou who is willing to use software can directly process a complete picture and do a mirror processing.
But I want to say, sometimes in the case of a folding tutorial, if the left side has been processed for dozens of steps, the right side directly says in the description: the same step102--150 -150 steps, many people understand the meaning, but it will be more difficult than when they were just folded, because the calculation speed of the human brain is much lower when the left and right views are compared. However, the figure below only shows the right half of the CP. You may wish to practice your own brain supplement to the left to train yourself!





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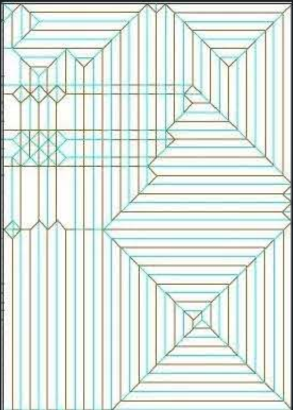
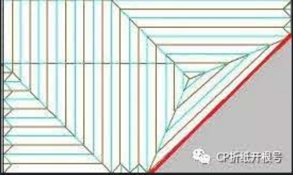
After drawing the line, we see that there is a dark part in the drawing without the Cp line. The meaning here is generally the peak fold (valley fold). The line above the red line in the figure below is mirrored, which is completely symmetrical with the other side above the red line of. Of course, more people will choose to cut it directly to reduce the thickness of the paper layer. Of course, how to deal with it is a personal hobby. Here I will cut it first, only when the peak is folded back.





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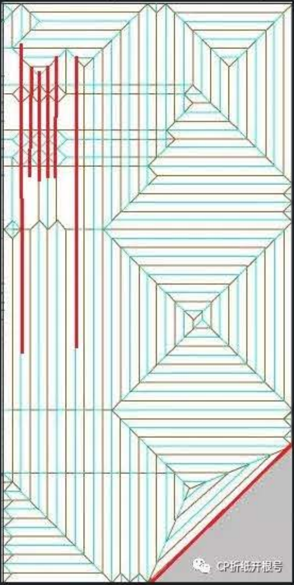
The first step is still vertical peaks and valleys. Try to include small continuous squares.



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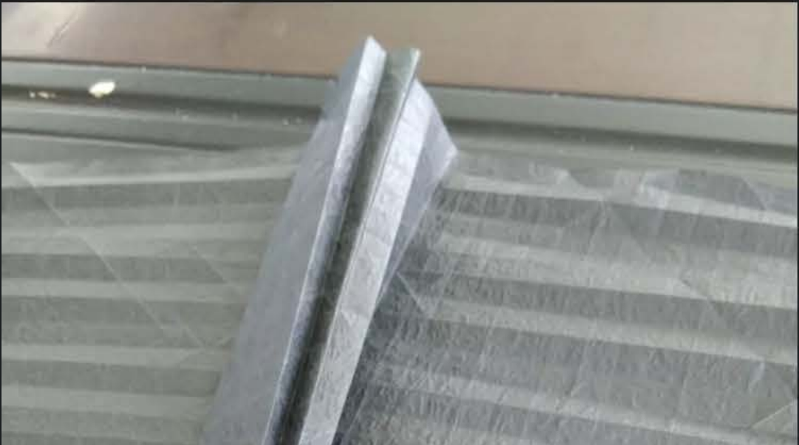

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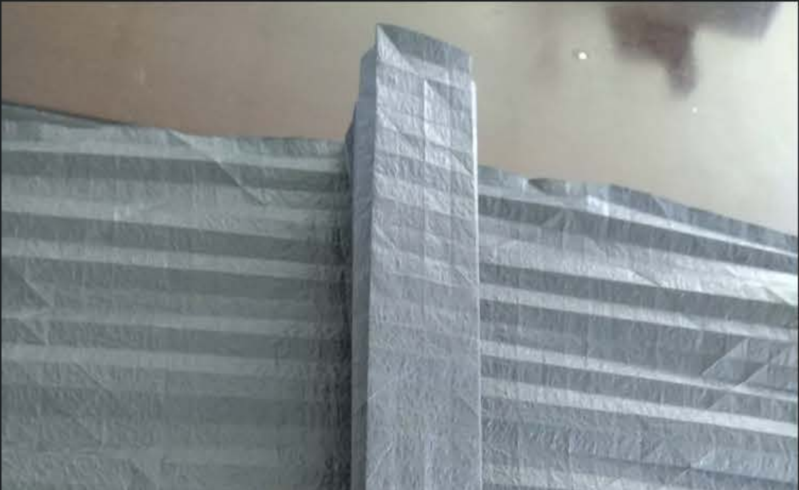

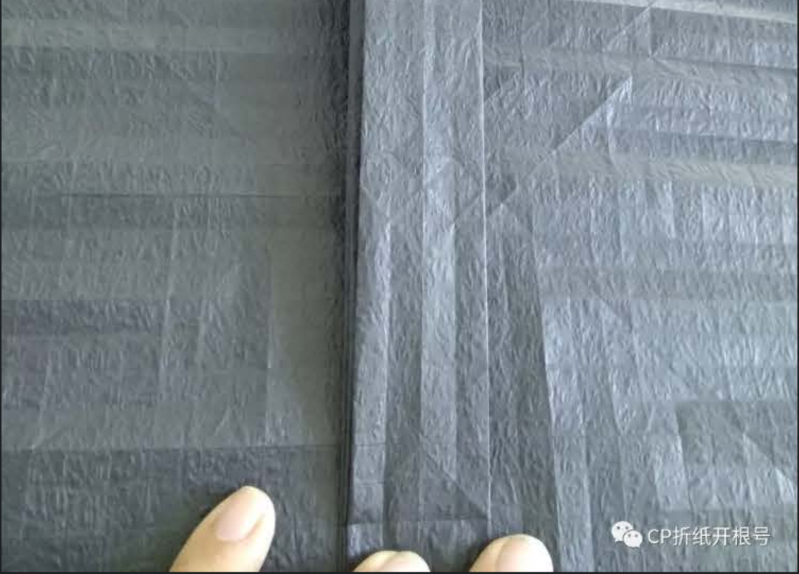

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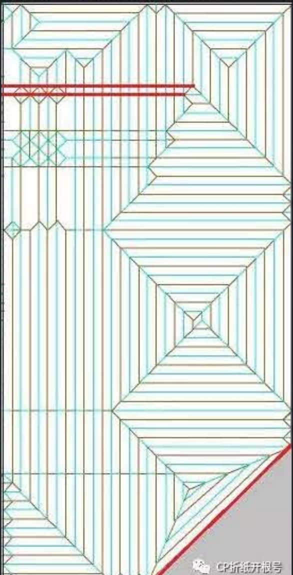
Make a horizontal break.



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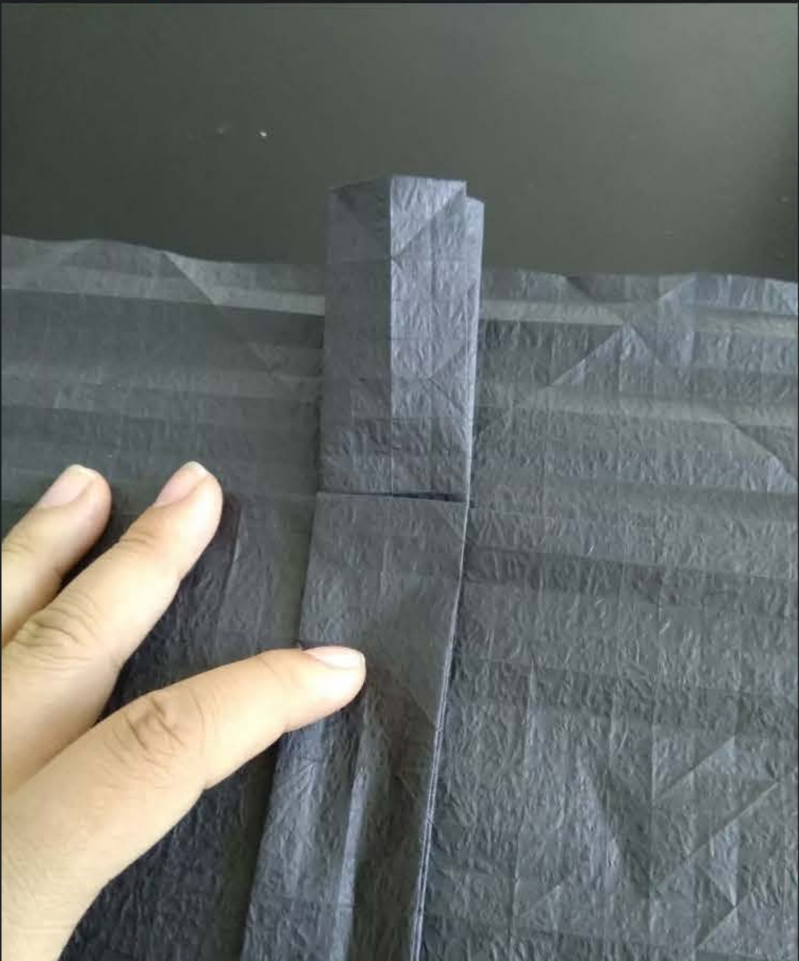

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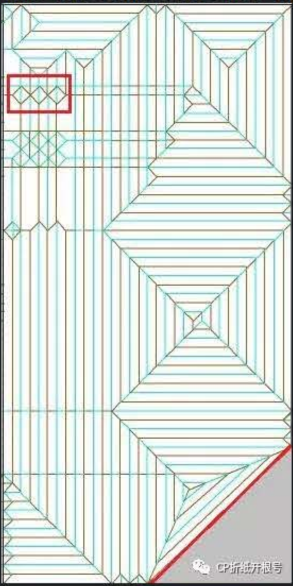
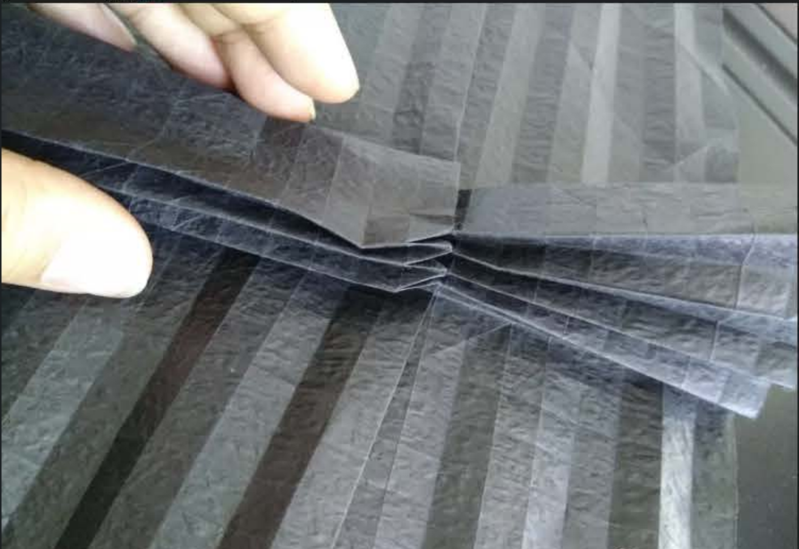
Here three consecutive small squares should be no problem for everyone.





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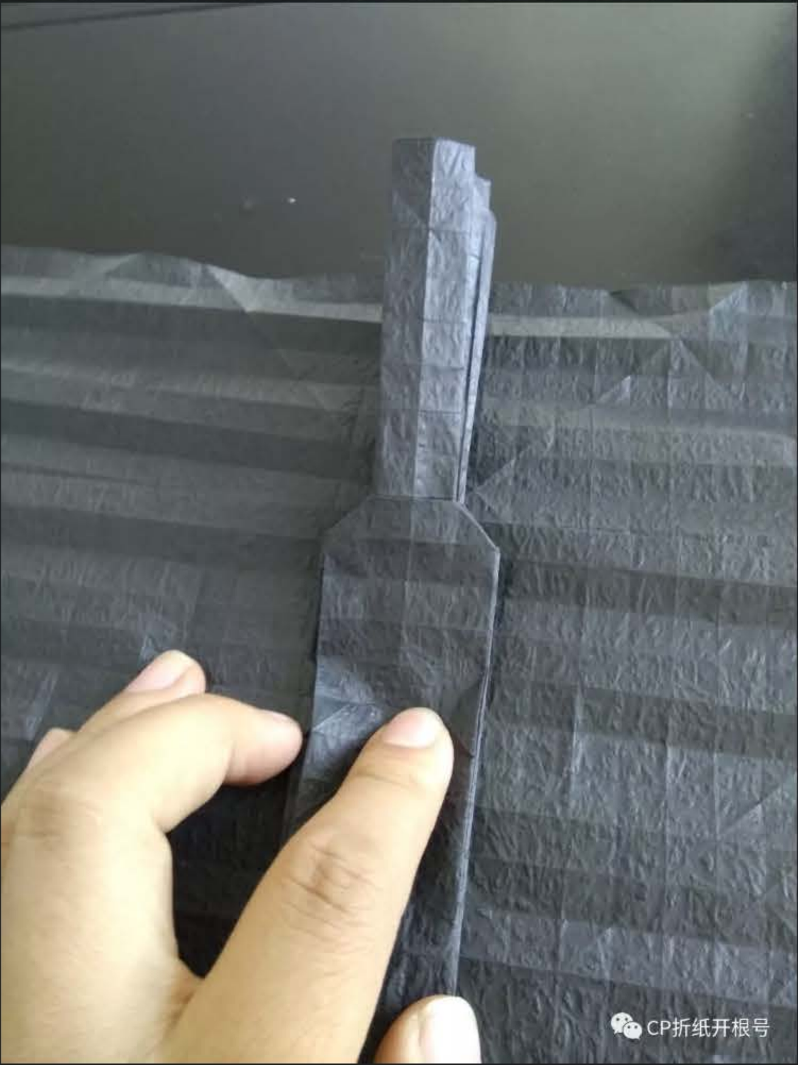

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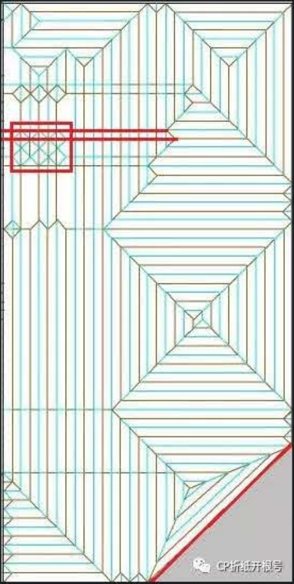
Second horizontal segment fold



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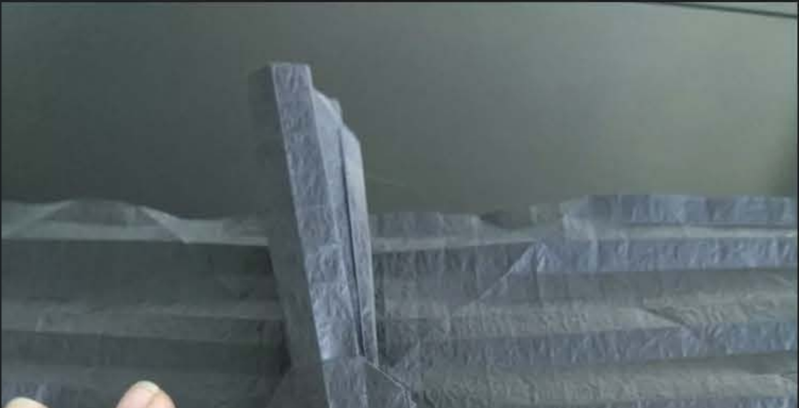

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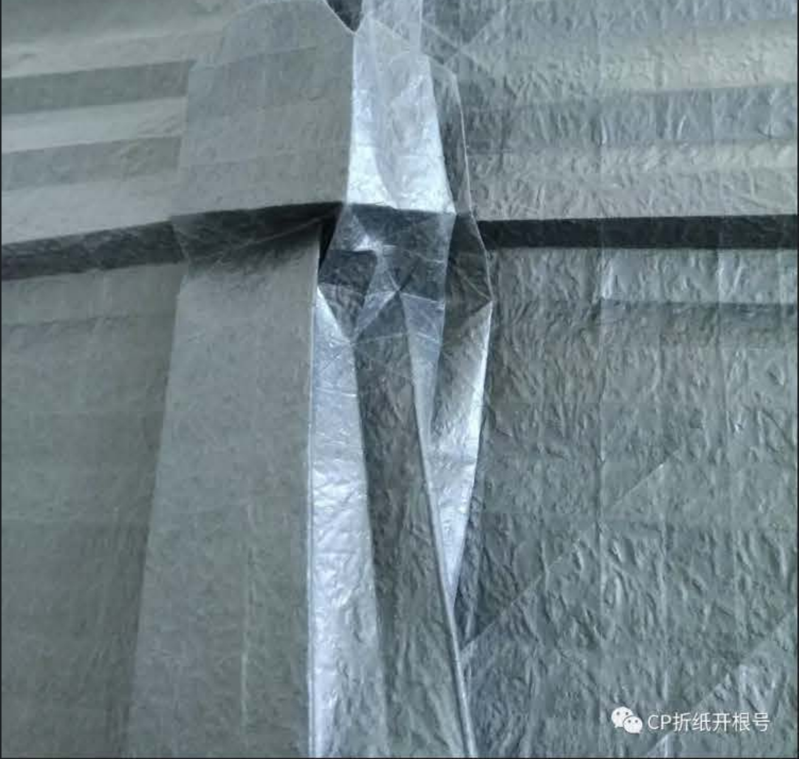

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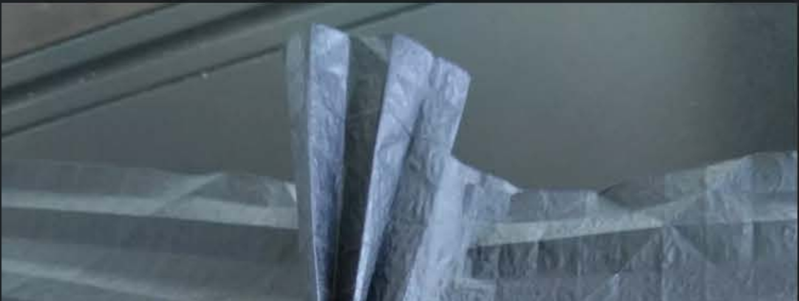

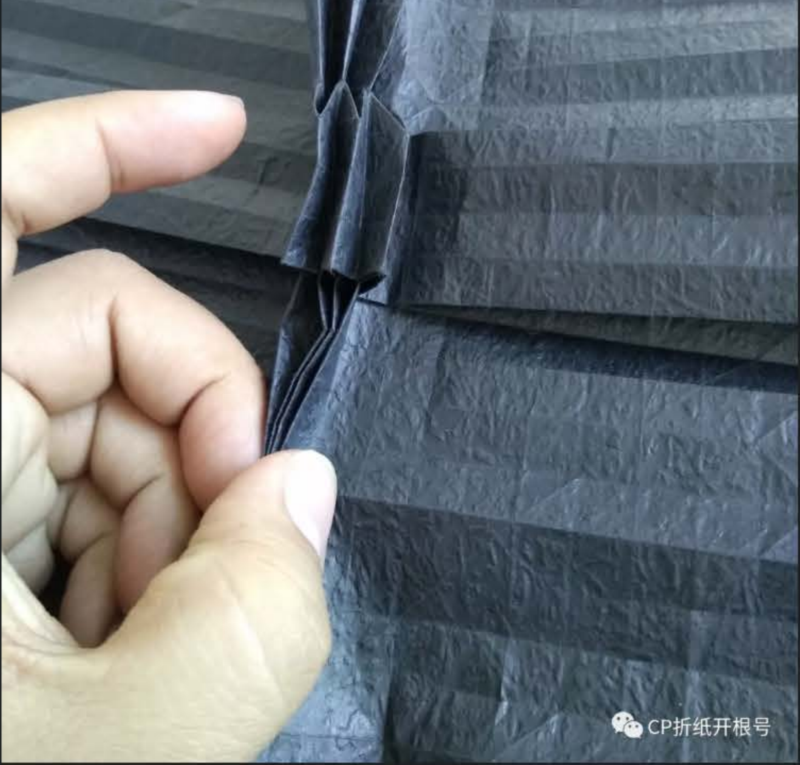

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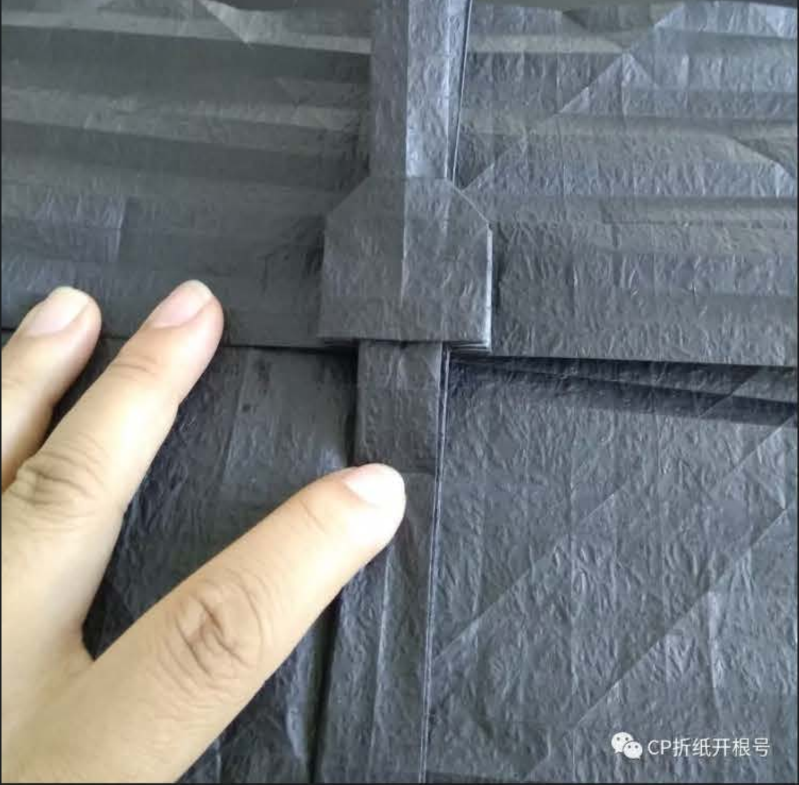
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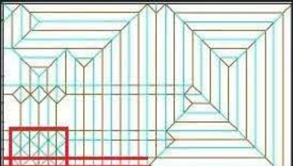
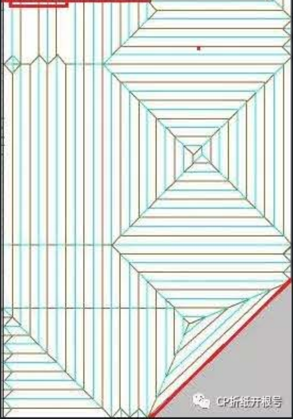
In the above, we have broken down 6 small squares into 3 and 3 squares in a row and row. Of course, you can also break two horizontally together and then complete the 6 small squares together.





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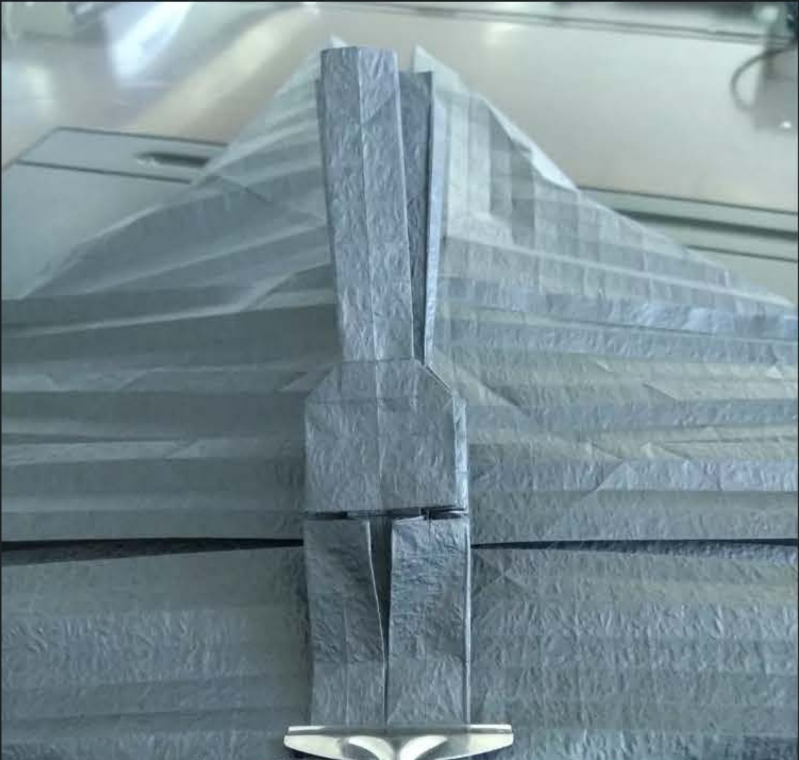

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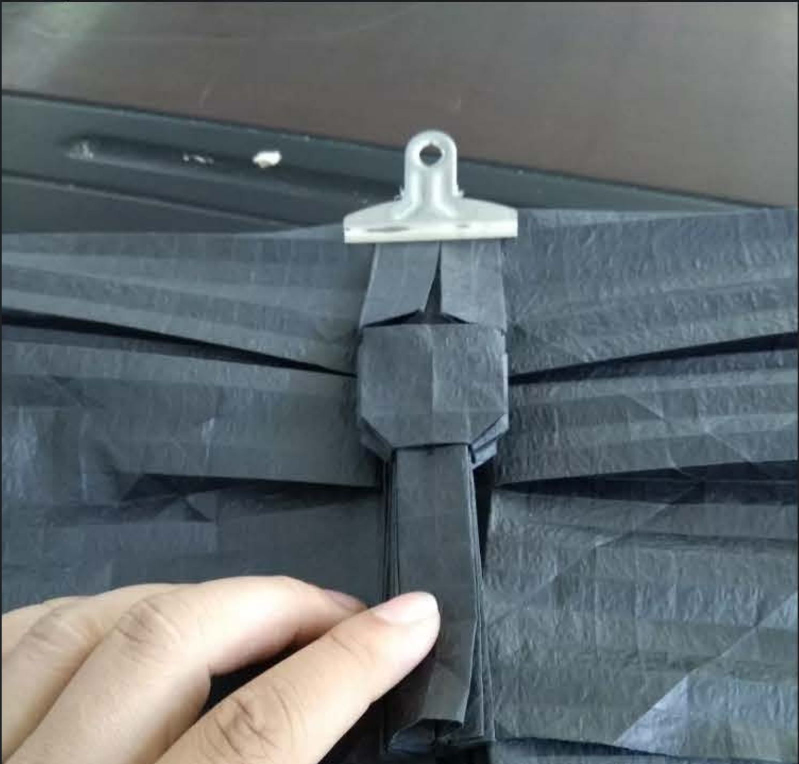
Turning to ourselves, we start off



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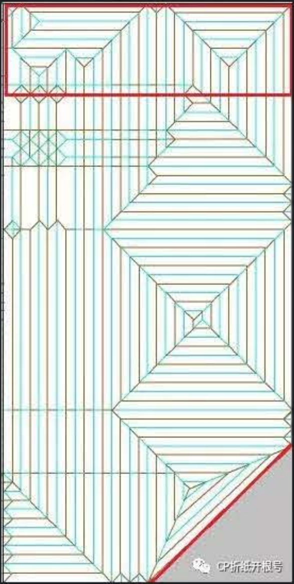

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The corner of the head can be folded down first, and then folded back if necessary

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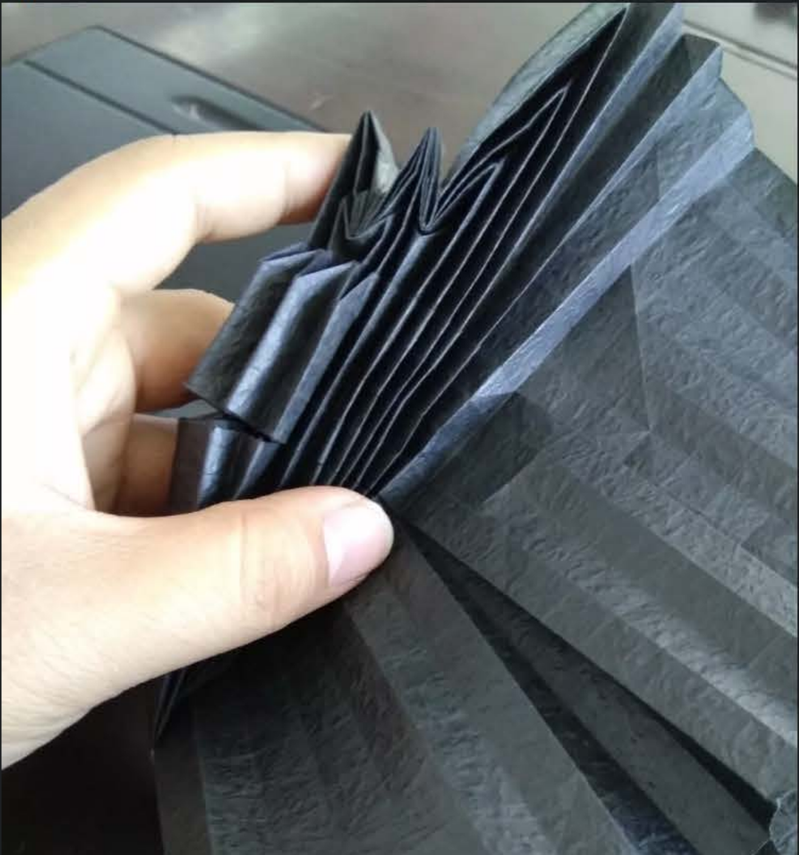
Here you can see from the side if there is a problem with the number of layers in your aggregation.



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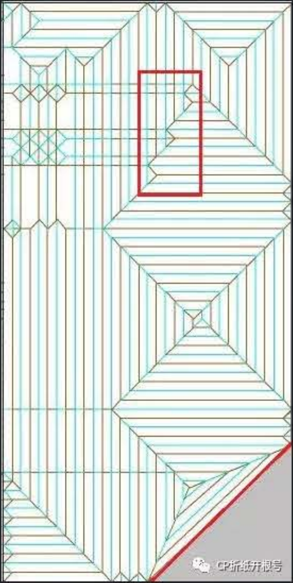
This is probably the least jagged structure we have ever made.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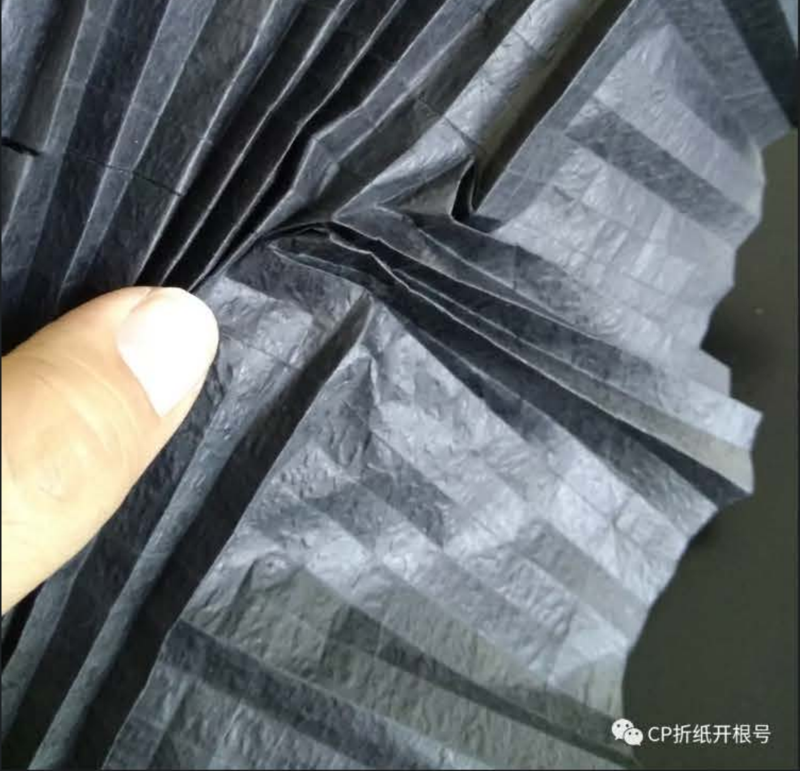

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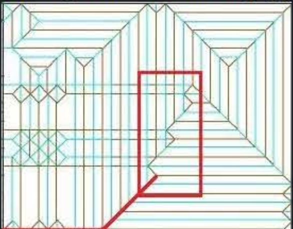
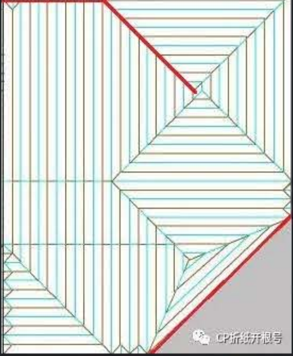
Converge inward after the jagged finish





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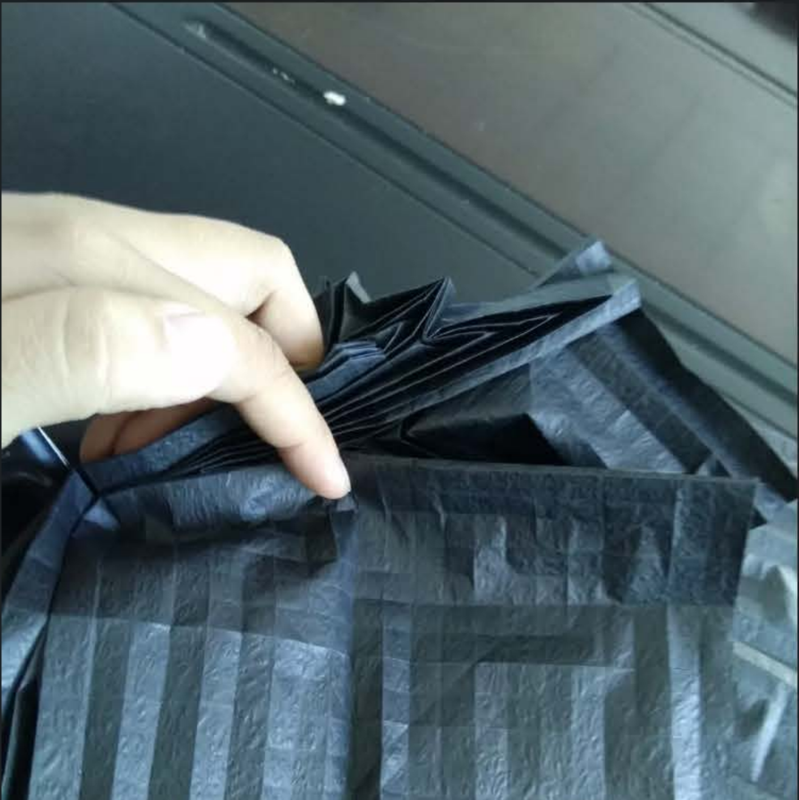

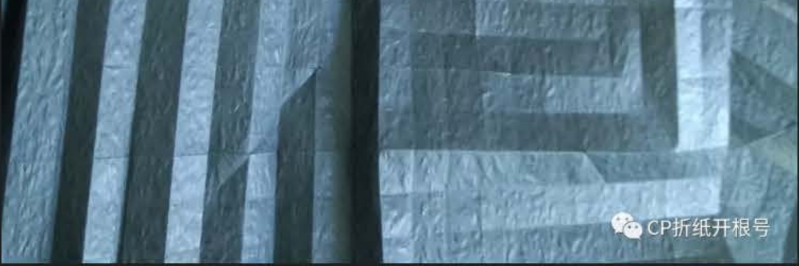

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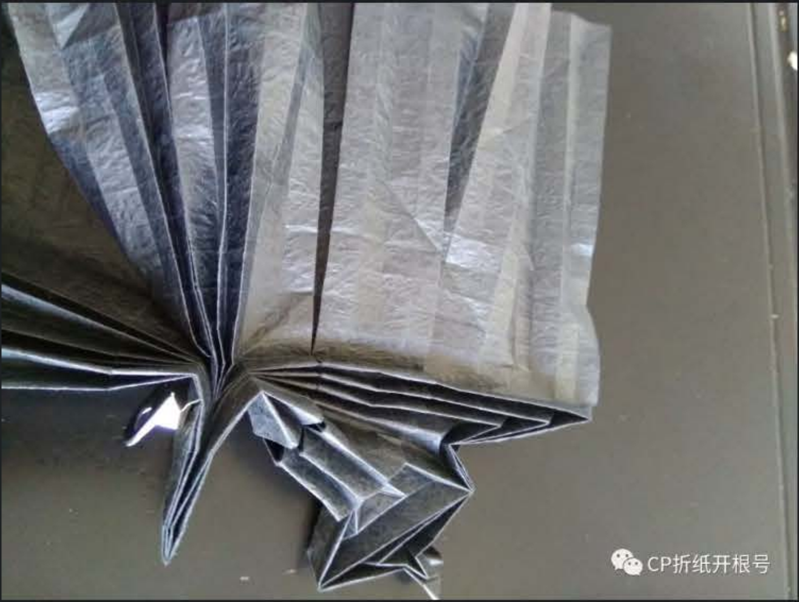

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Fold out on the other side

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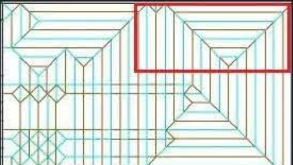

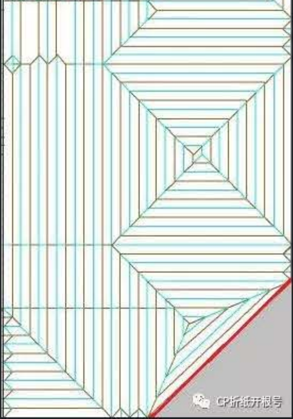

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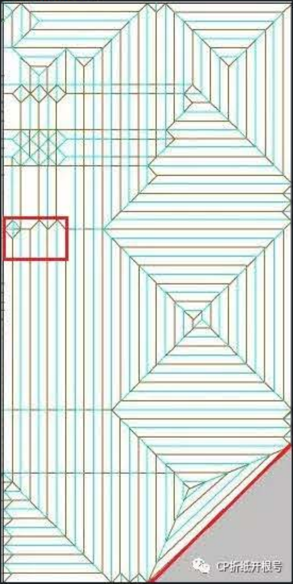
The small half square here is mainly used for turning. Do you remember the period of CP warming knowledge that was mentioned before? In fact, these are just two three-line points.



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First pull open below the belly, turn, peaks and valleys change.

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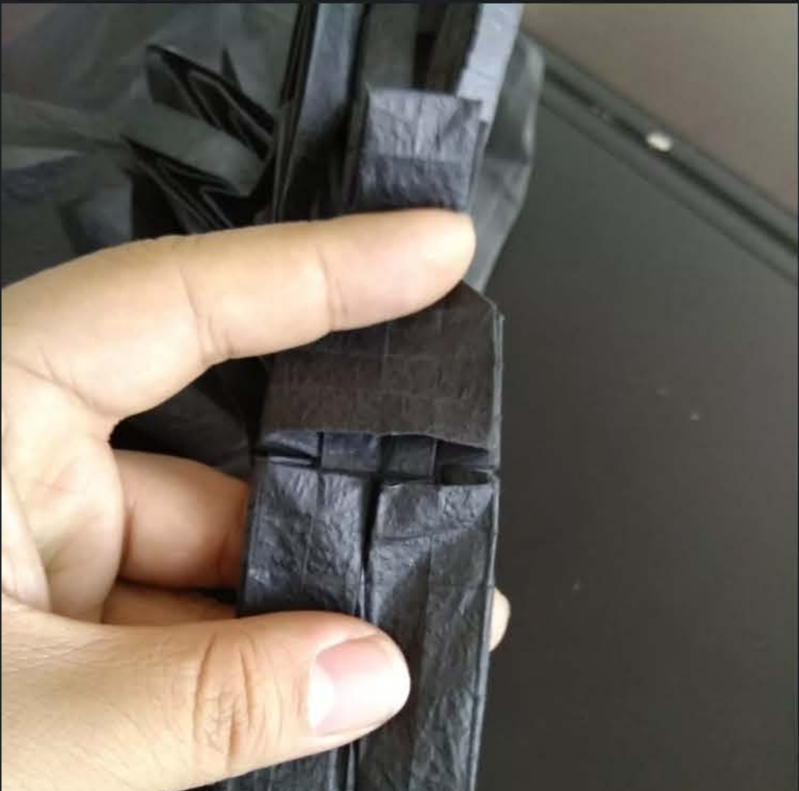

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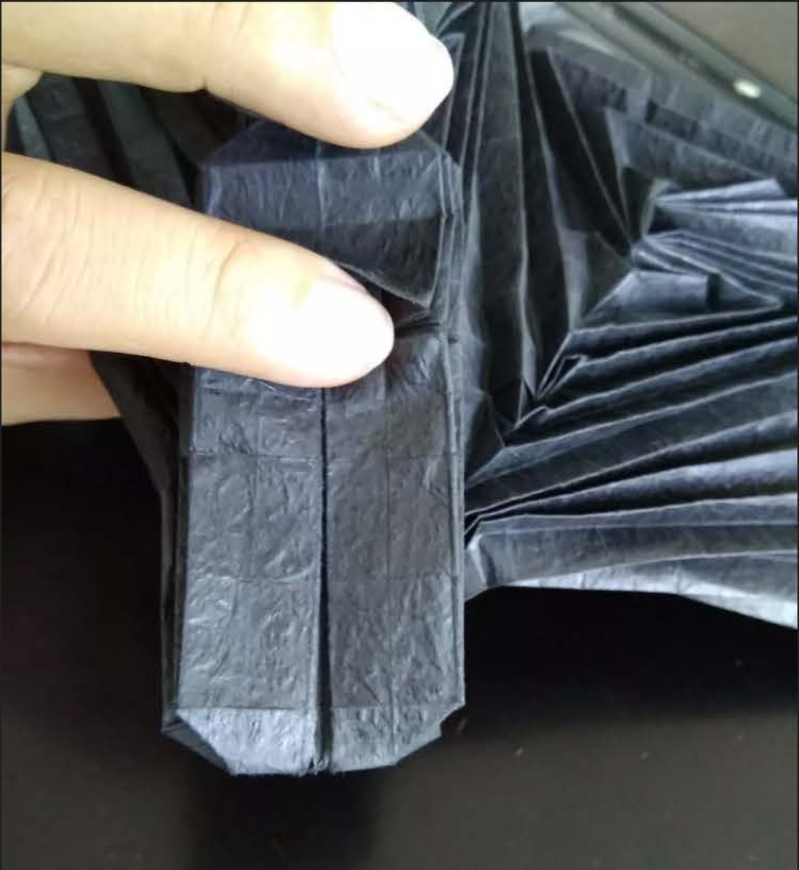
Fold out the three dots and sink in



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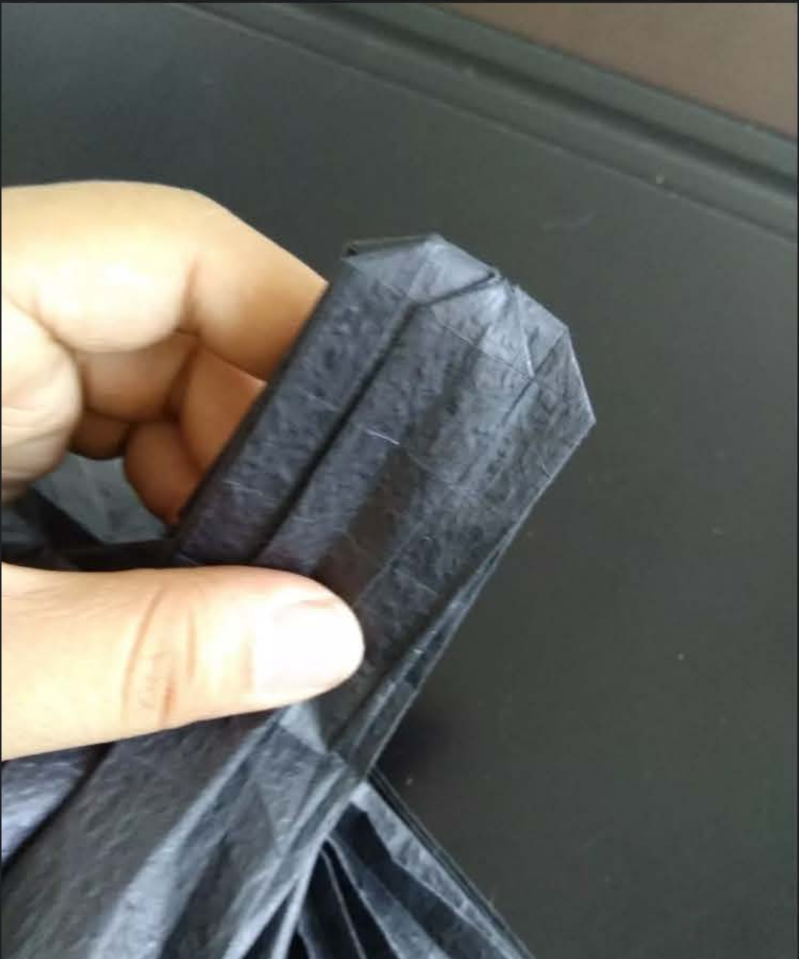
Below is the bottom view



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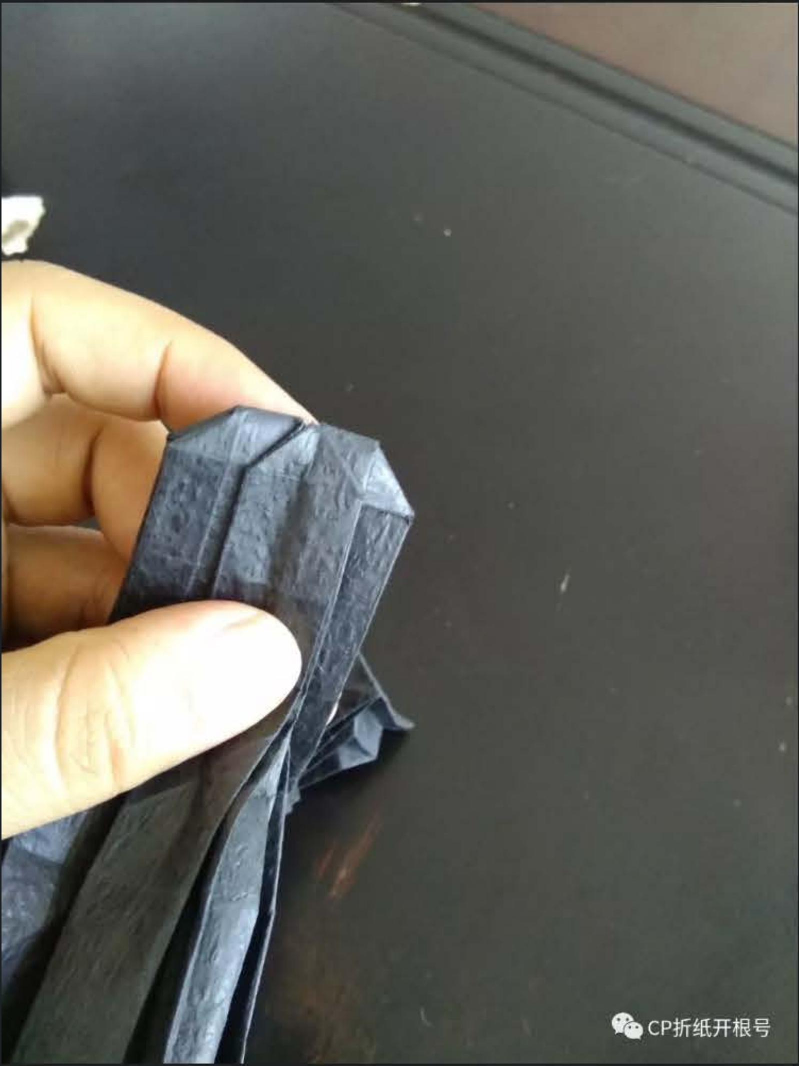

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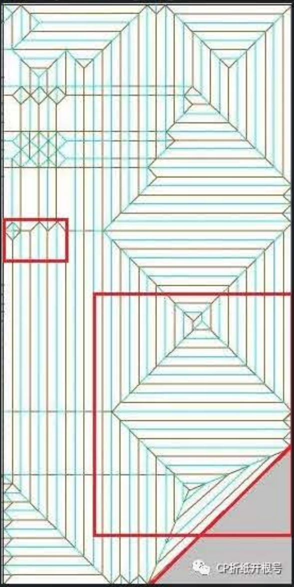
Treat your long legs



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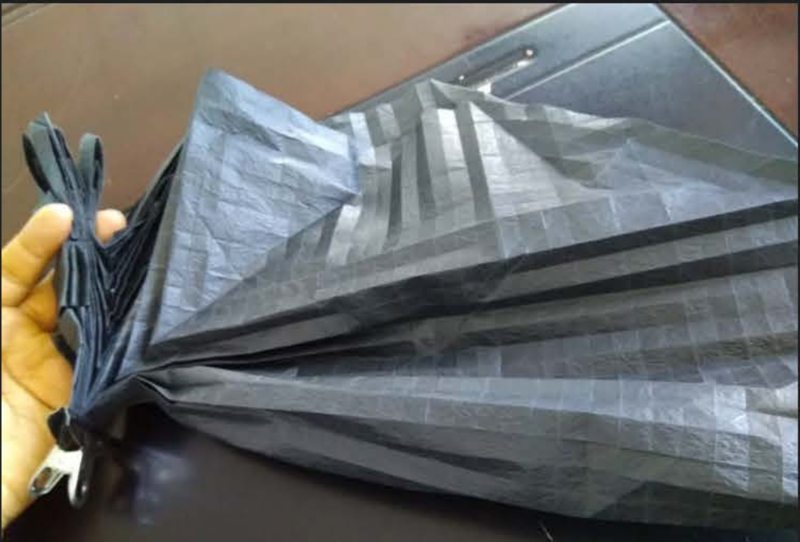

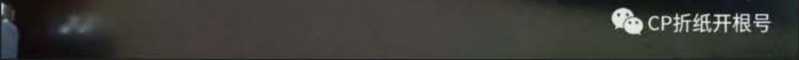

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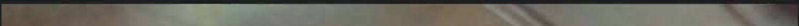

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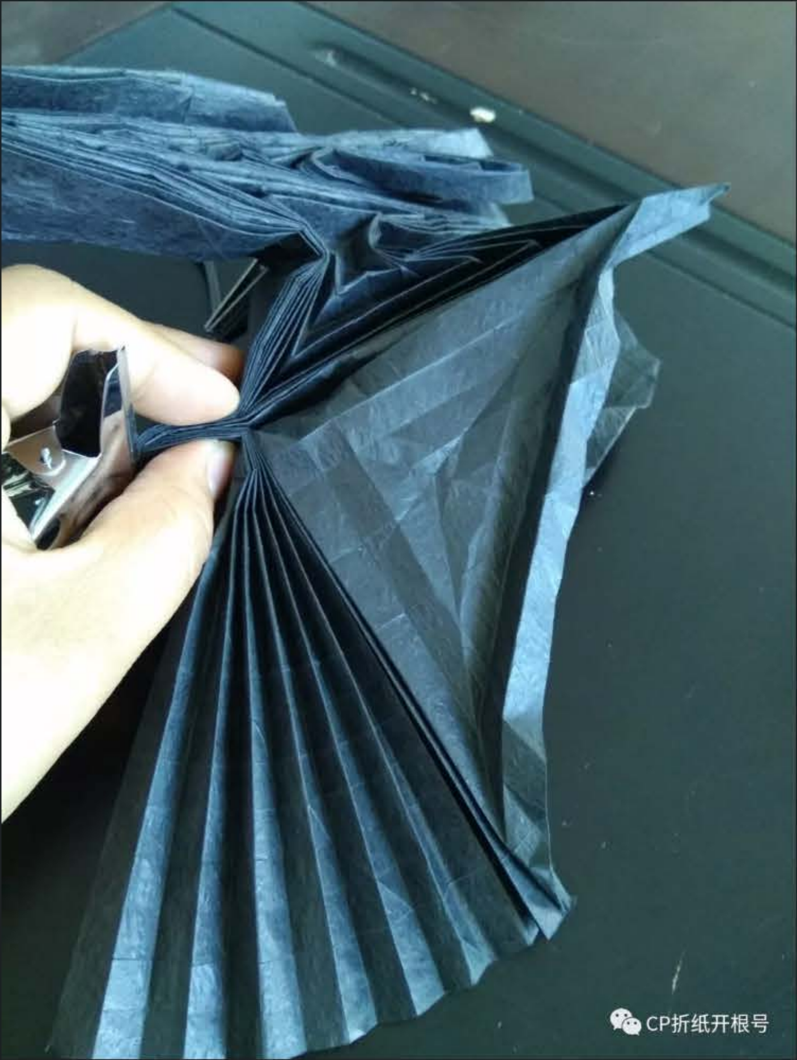

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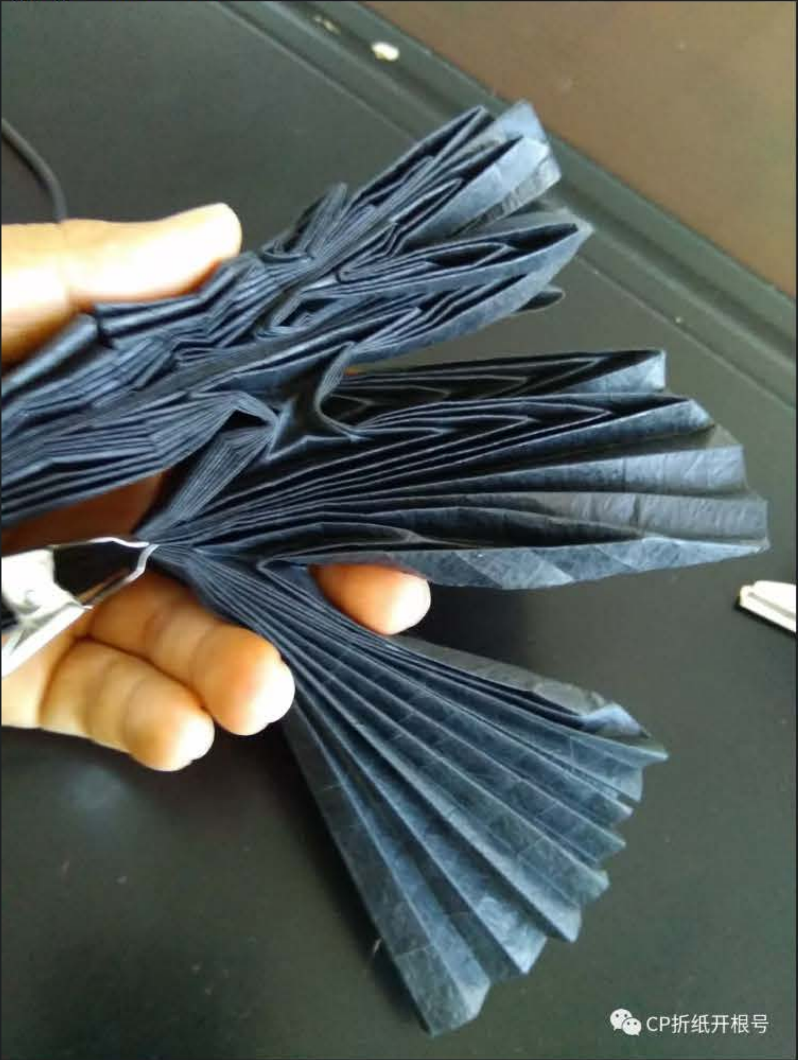
Aggregation on both sides



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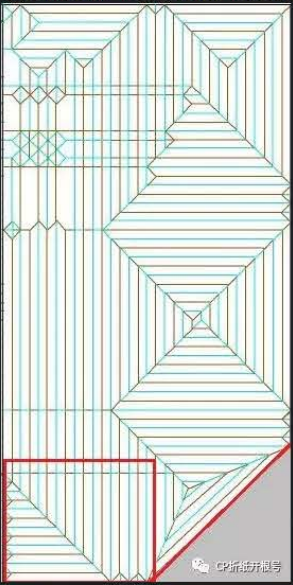
After fully retracting, finally began to collapse.

Usually I am used to the last leg under the stomach.



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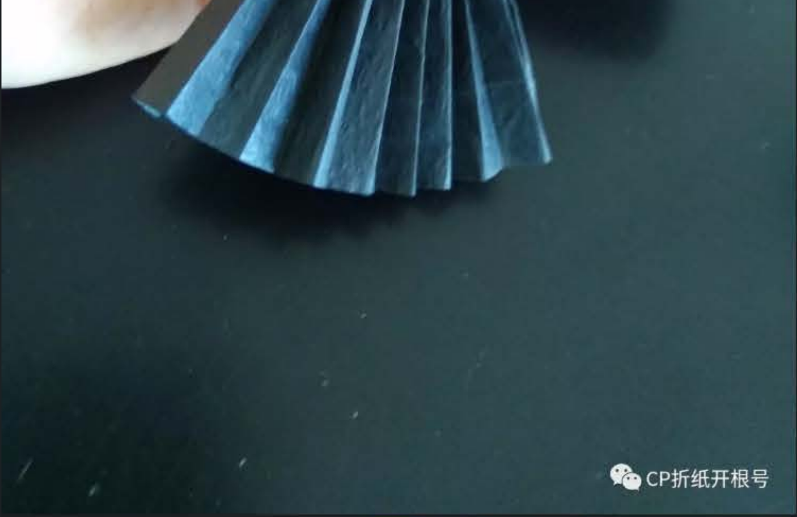

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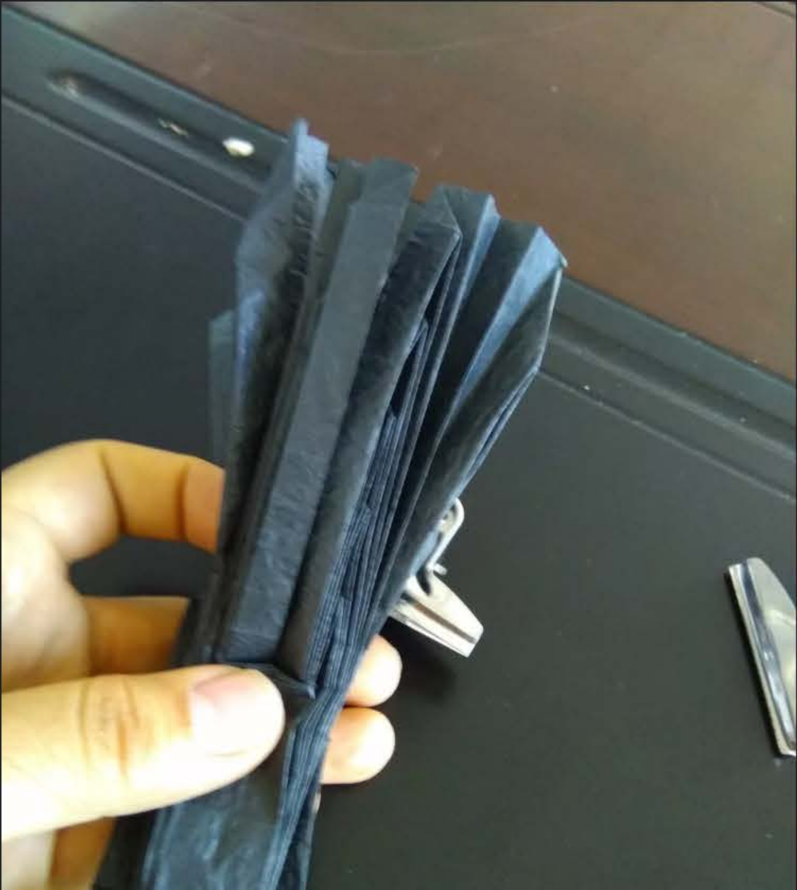

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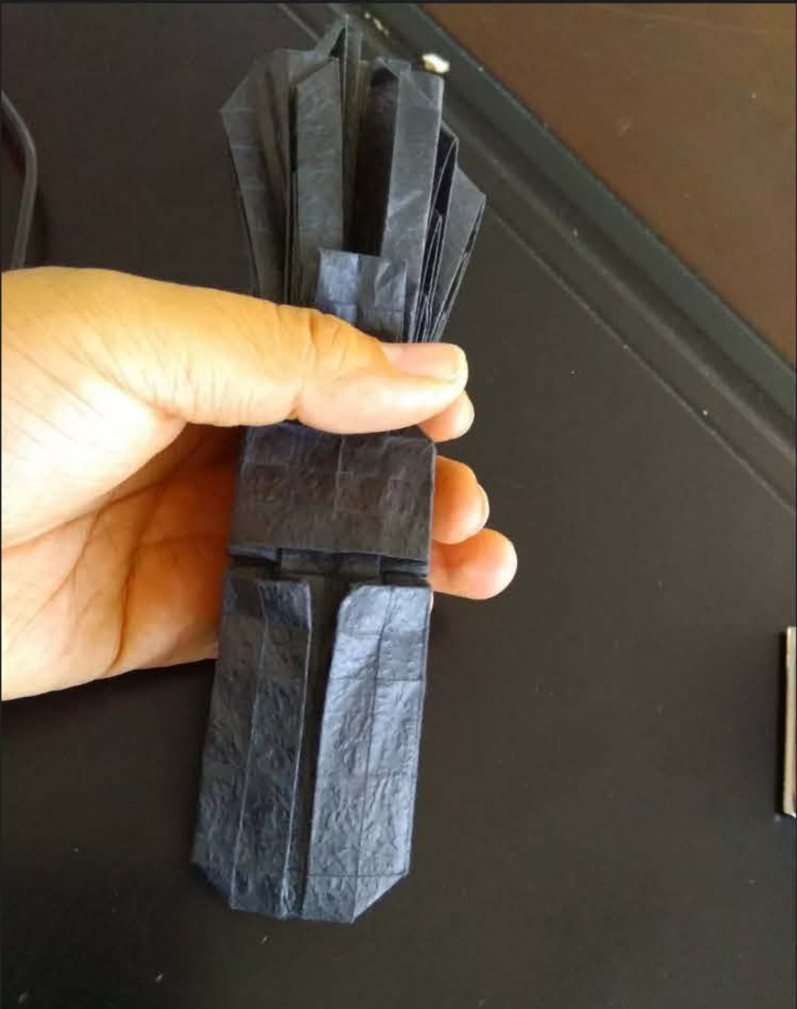

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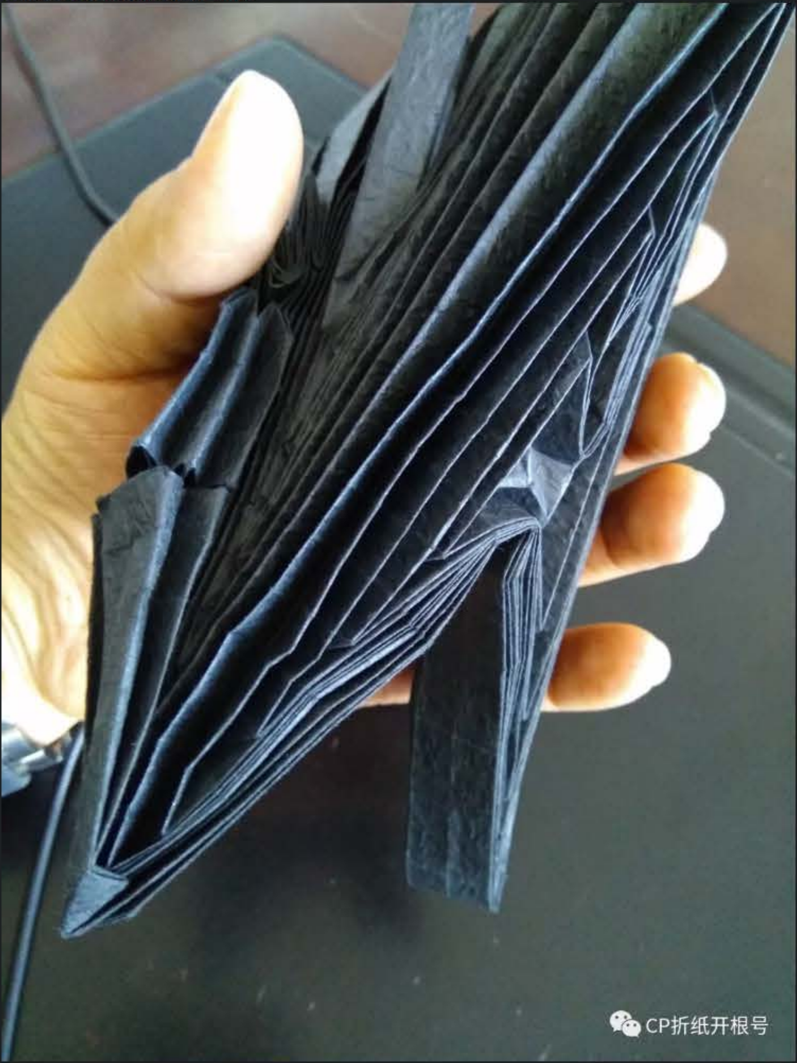
When shaping, you must pay attention to opening some parts of the head. Otherwise how can it be bulging, hey!



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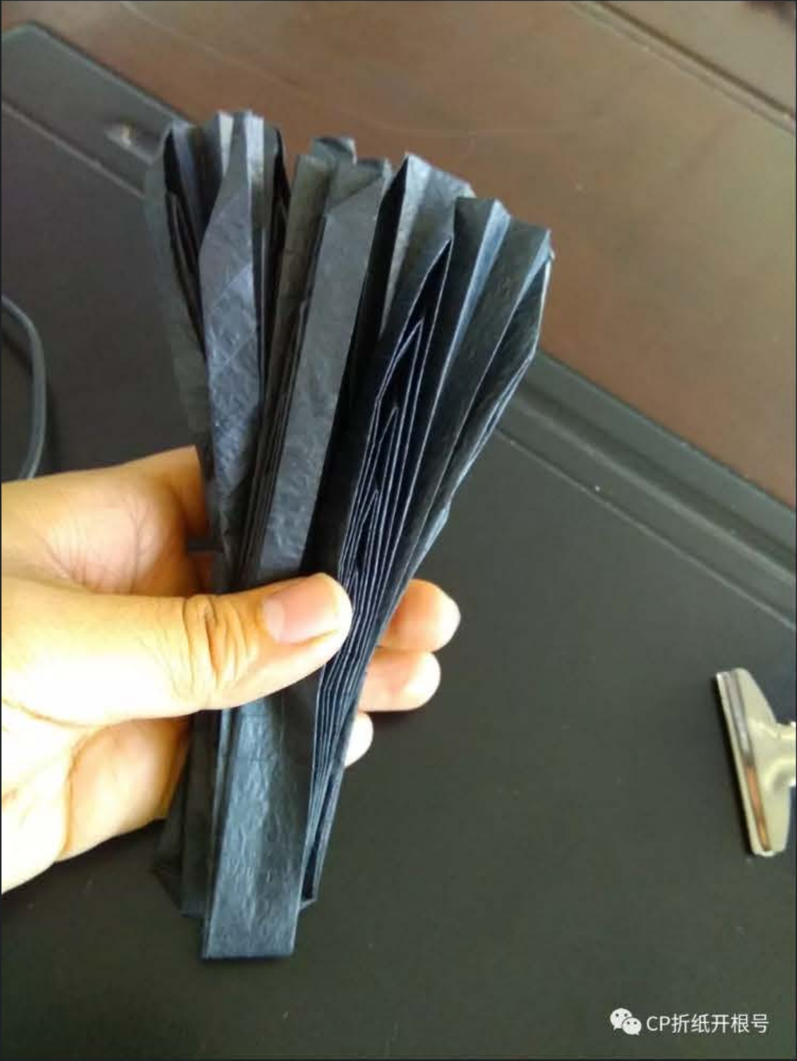

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Did anyone find a problem here? This beetle does not have a section-by-section structure on the stomach like other works. WHY?
Let's think for yourself! !!