

University of Illinois at Chicago
College of Architecture, Design, and the Arts
School of Design

Design Drawing
Spring 2022
Emily Litten

DES140

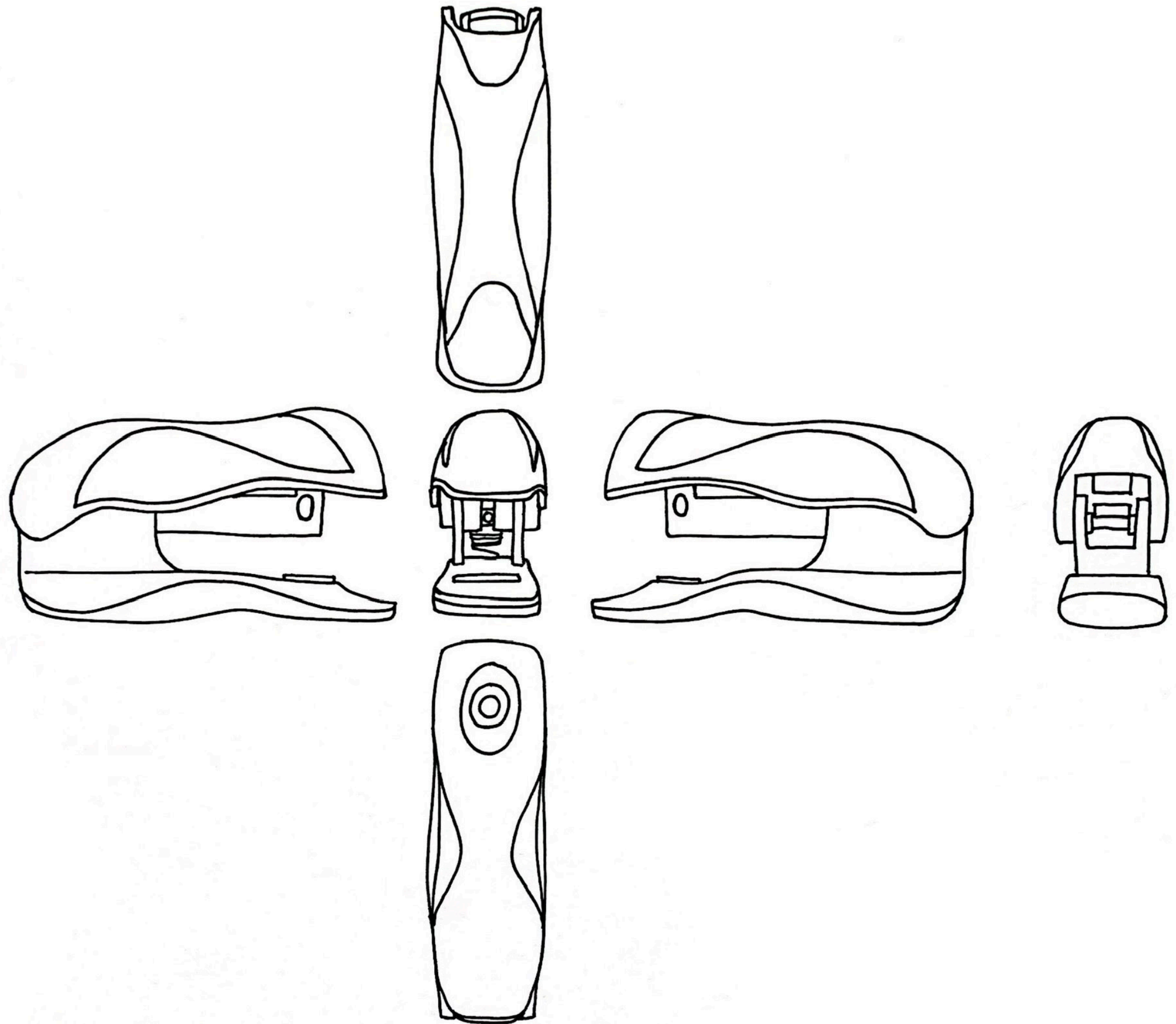
Shuangqian Wang

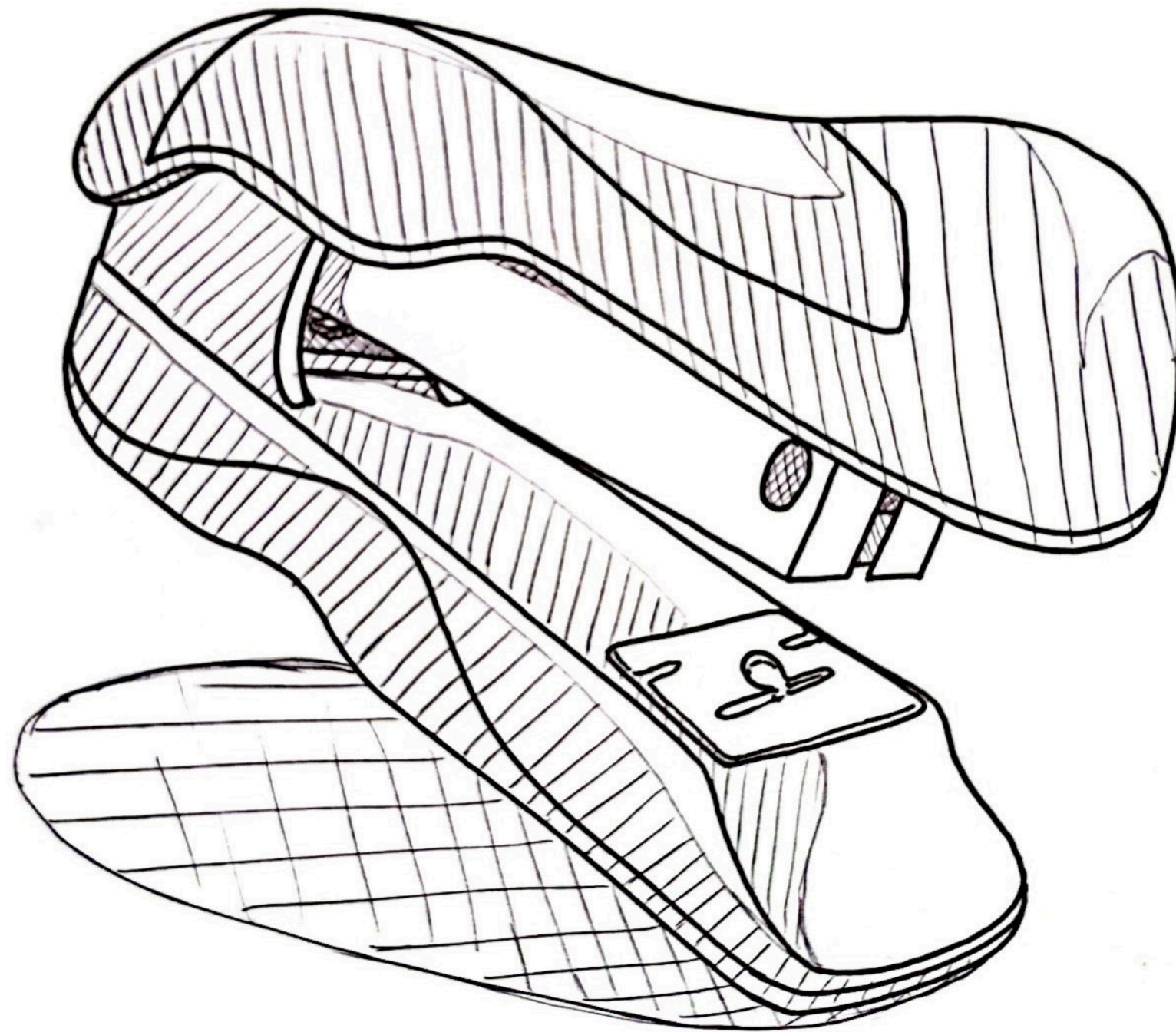
Stapler Redesign

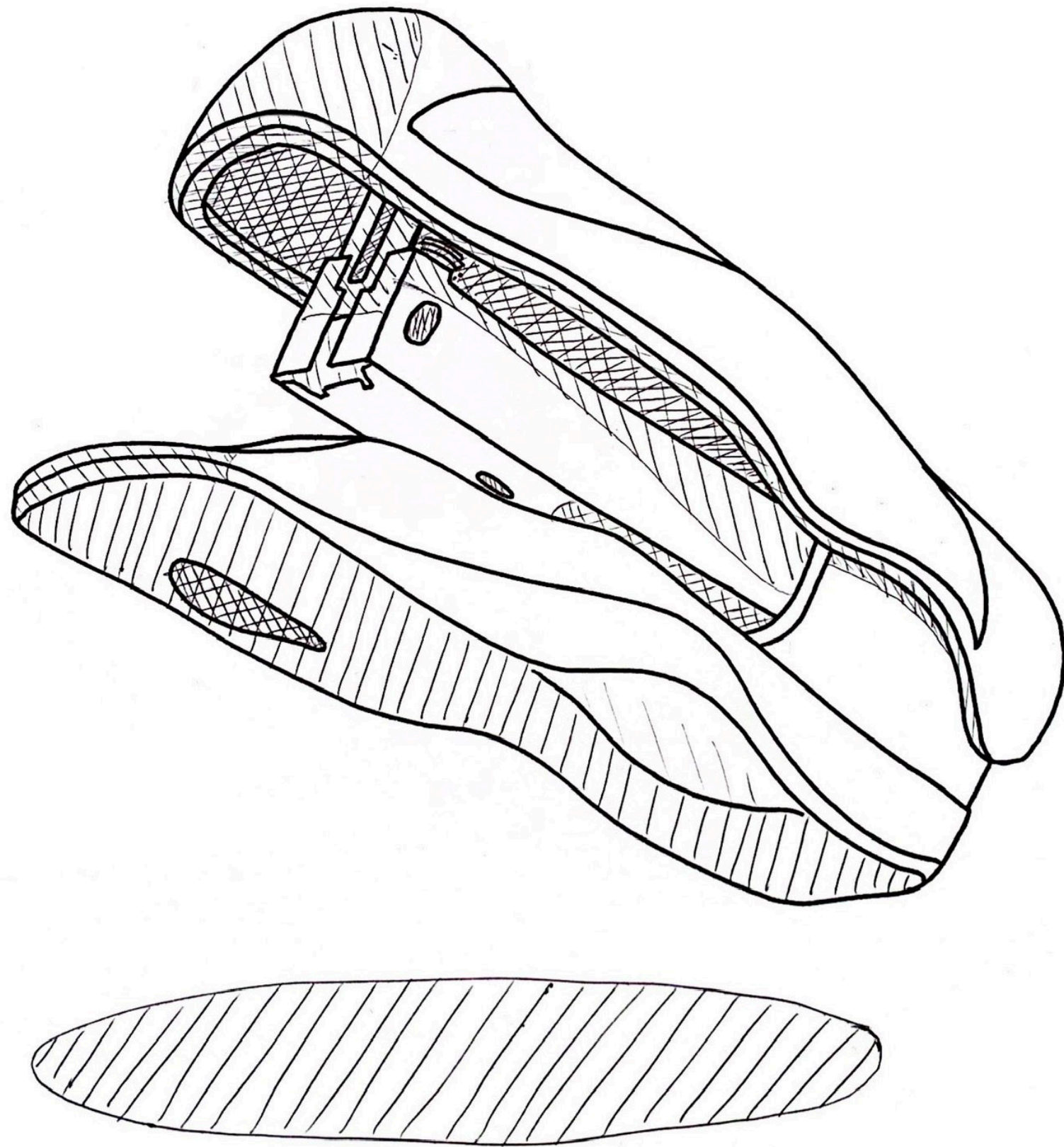


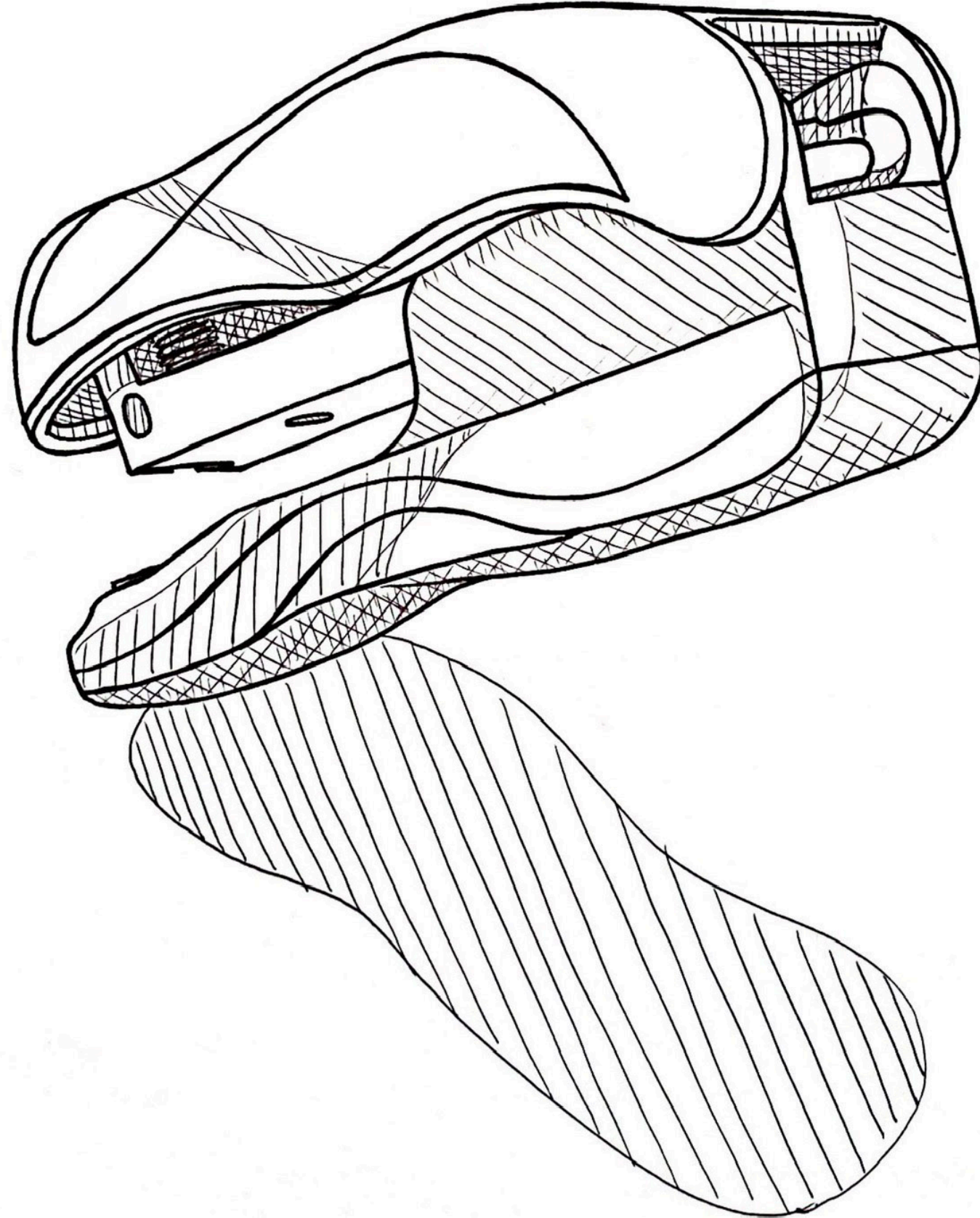
Design Statement

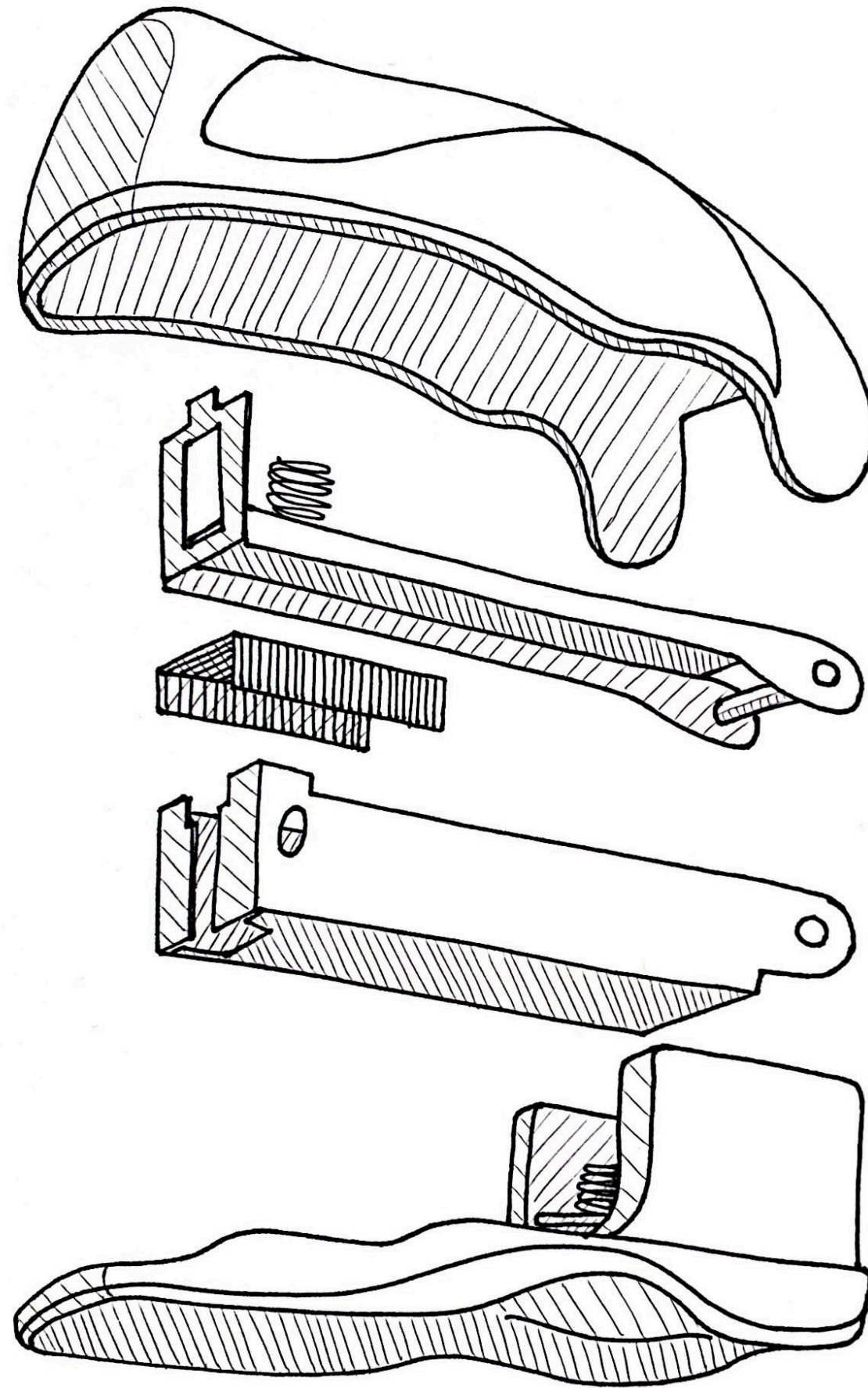
A stapler is a tool that stitches together thin objects, such as paper, with staples when pressing by hand. Staplers are usually used to bind paper items, such as printing paper, books, and item packaging bags. We see staplers in schools, offices, shops and restaurants, etc. A stapler is a tool that people often use in their daily lives.









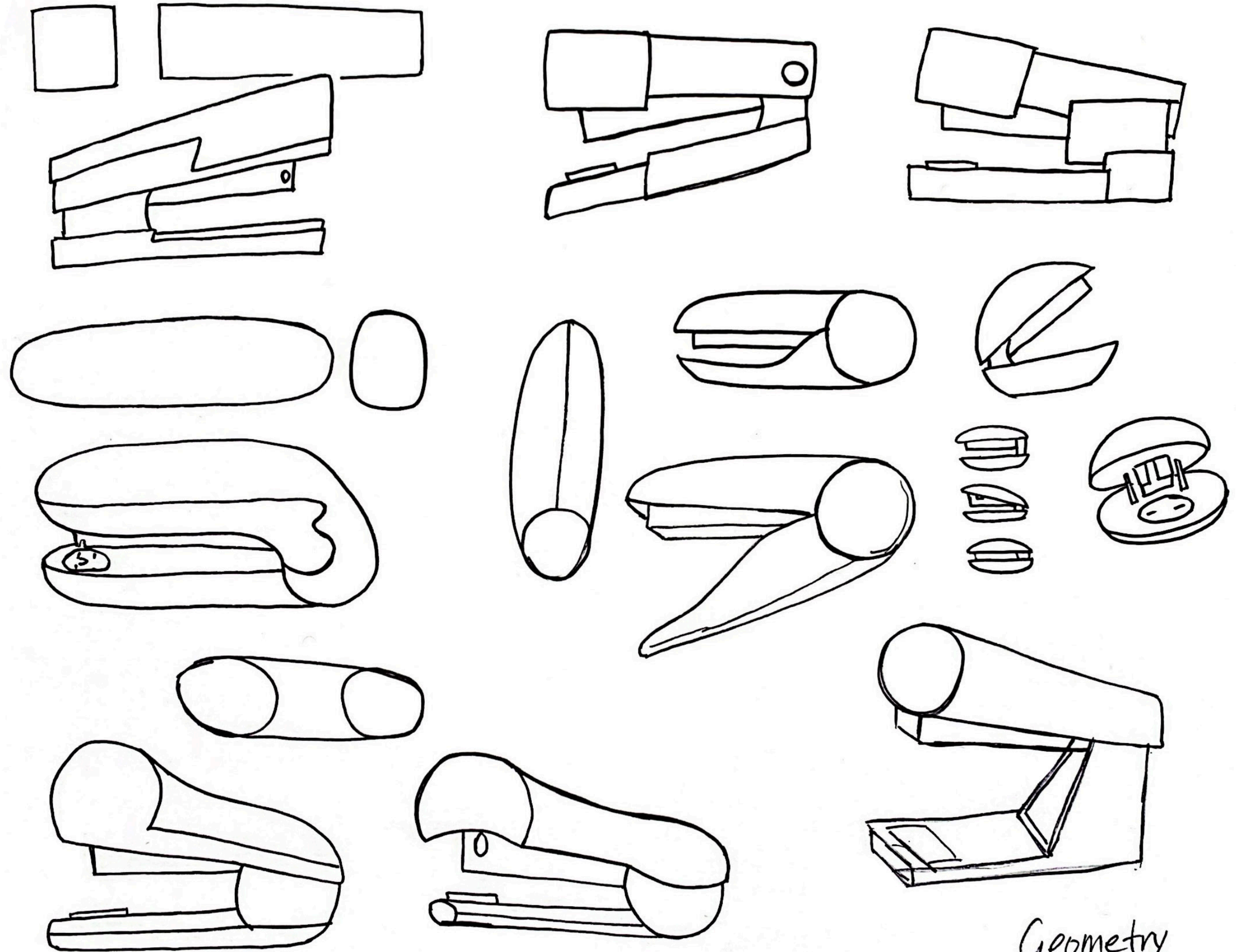


Redesign Intent

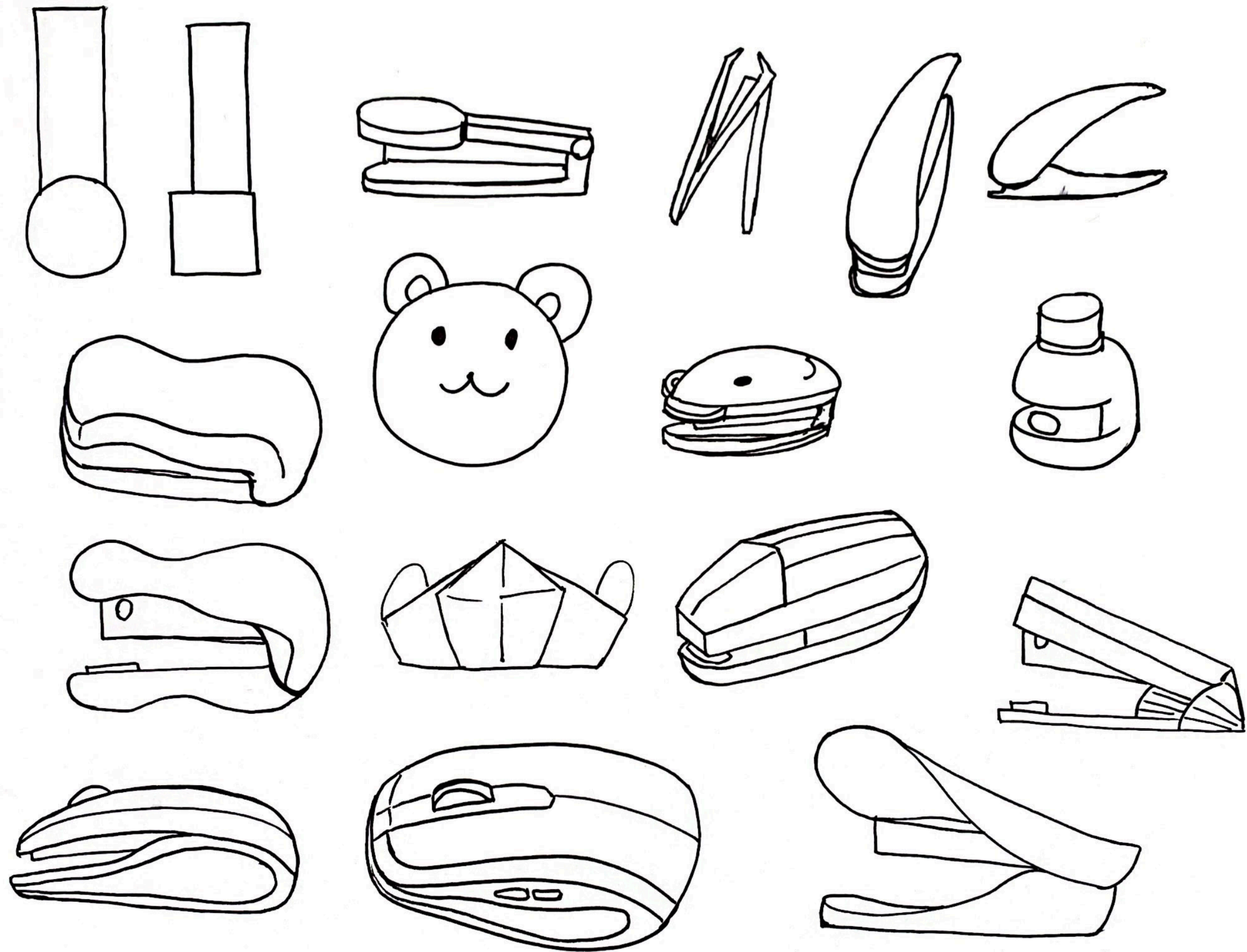
For the redesigned stapler, I hope to start from three aspects: functionality, compactness, and appearance. A functional stapler is used in the office for most paper binding, and I would like to add a ruler to make it more precise. The compact stapler starts from the size, so that it can be reduced in size and fit into a small space such as a pencil case, which is convenient for students to carry on a daily basis.

The aesthetic stapler pays more attention to the visual design of the stapler, mainly to be good-looking.

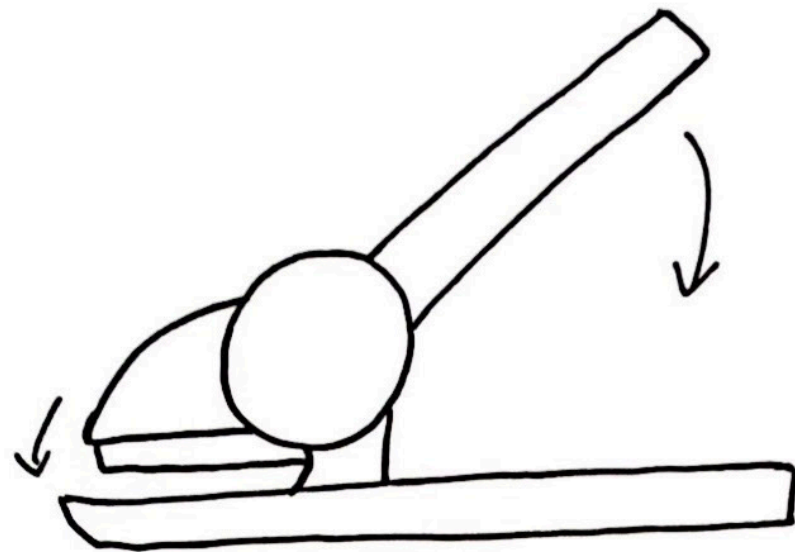
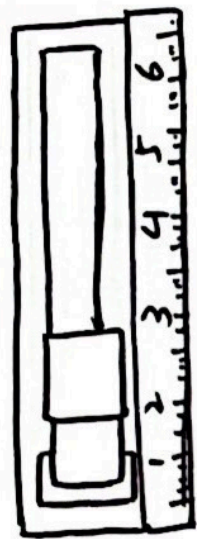




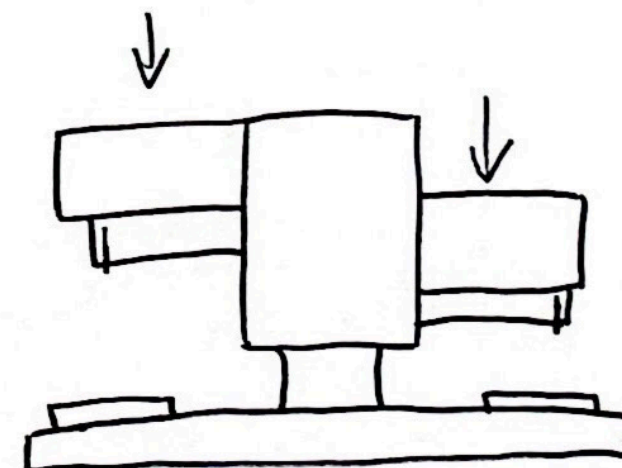
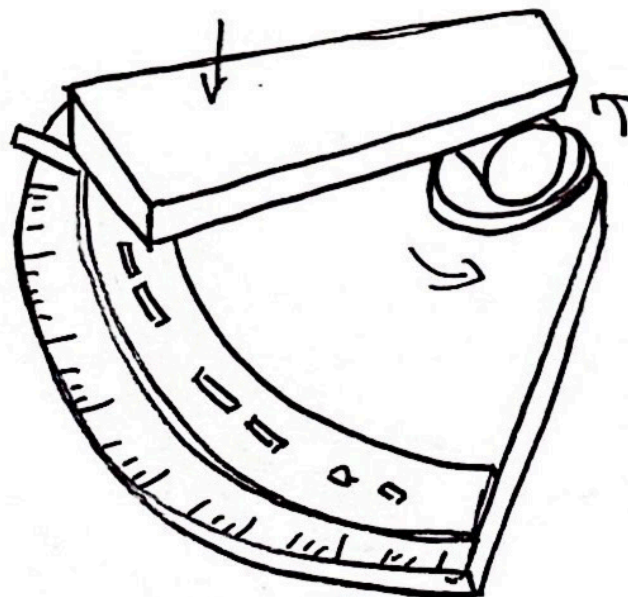
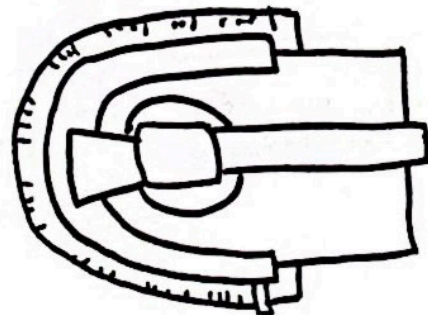
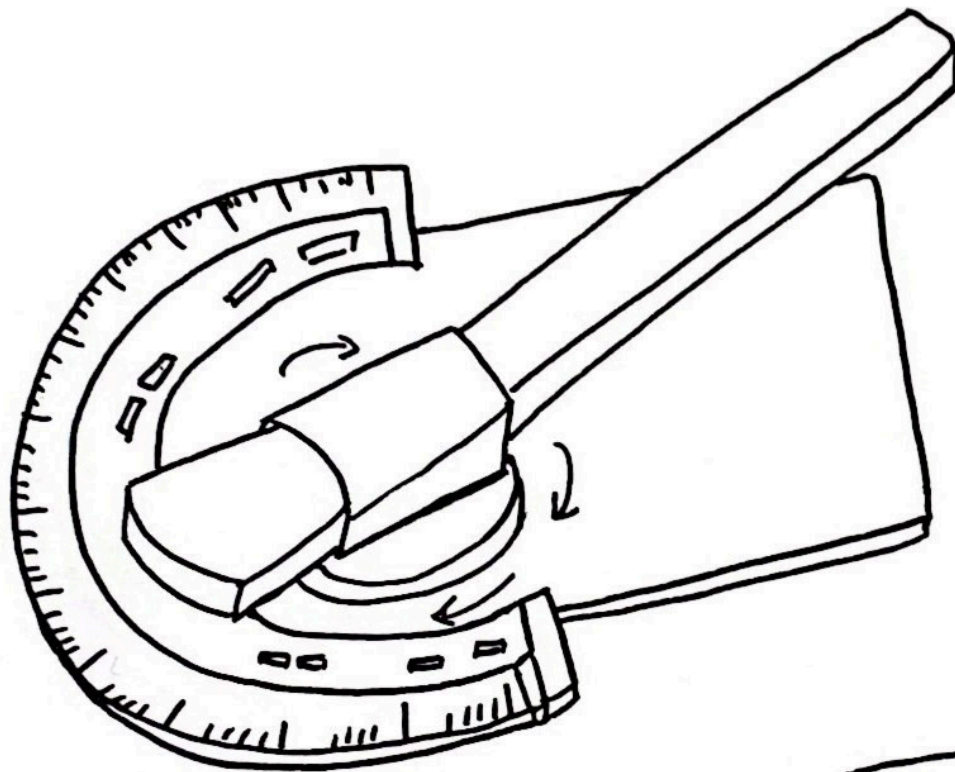
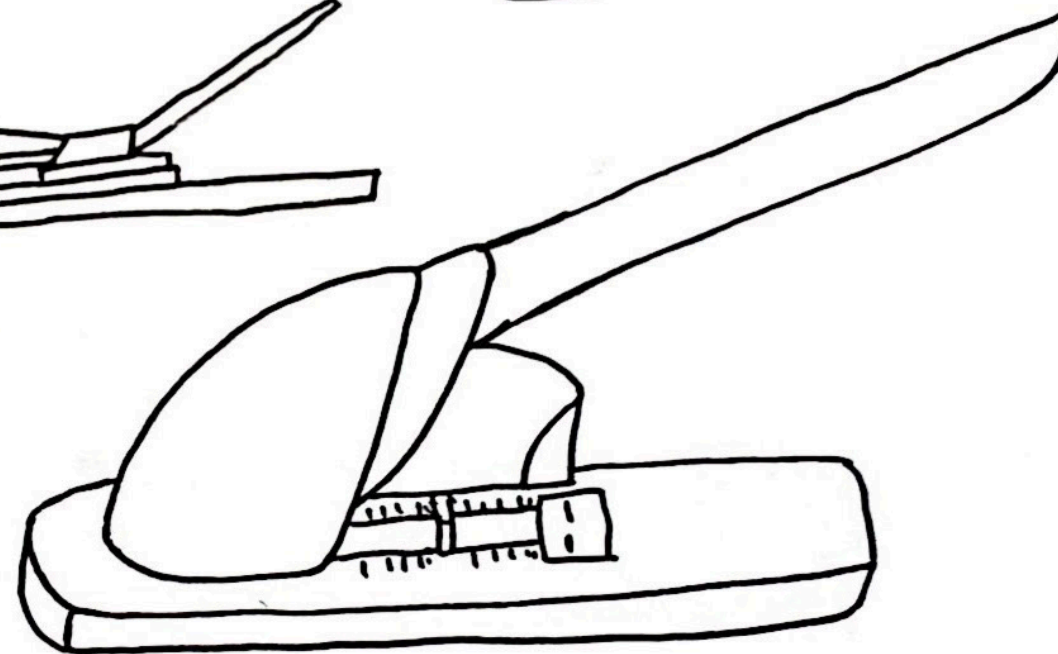
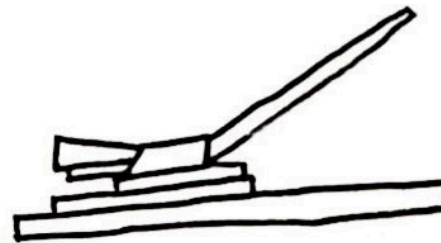
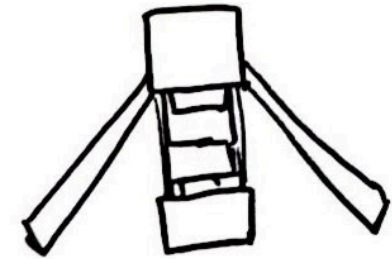
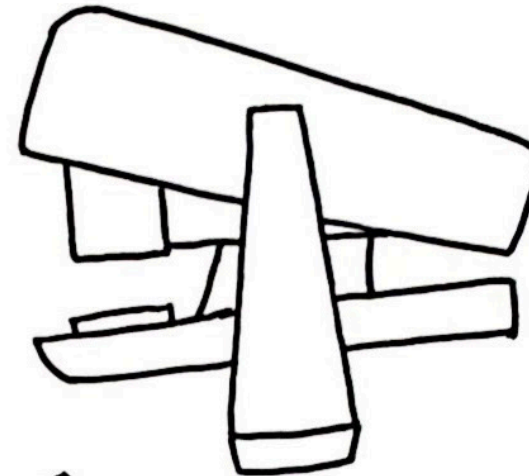
Geometry.

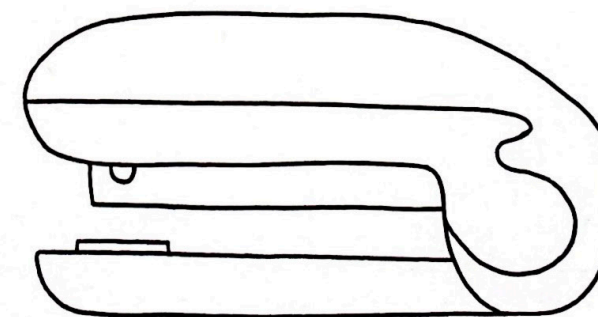
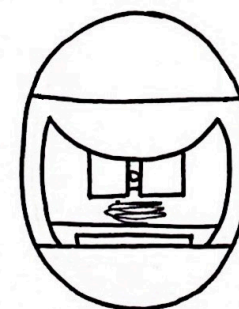
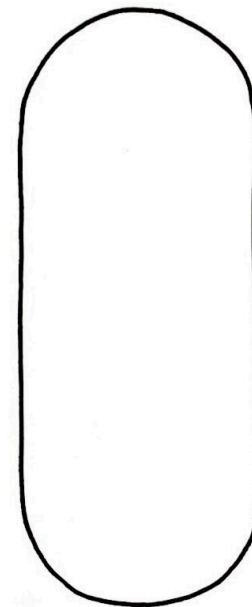
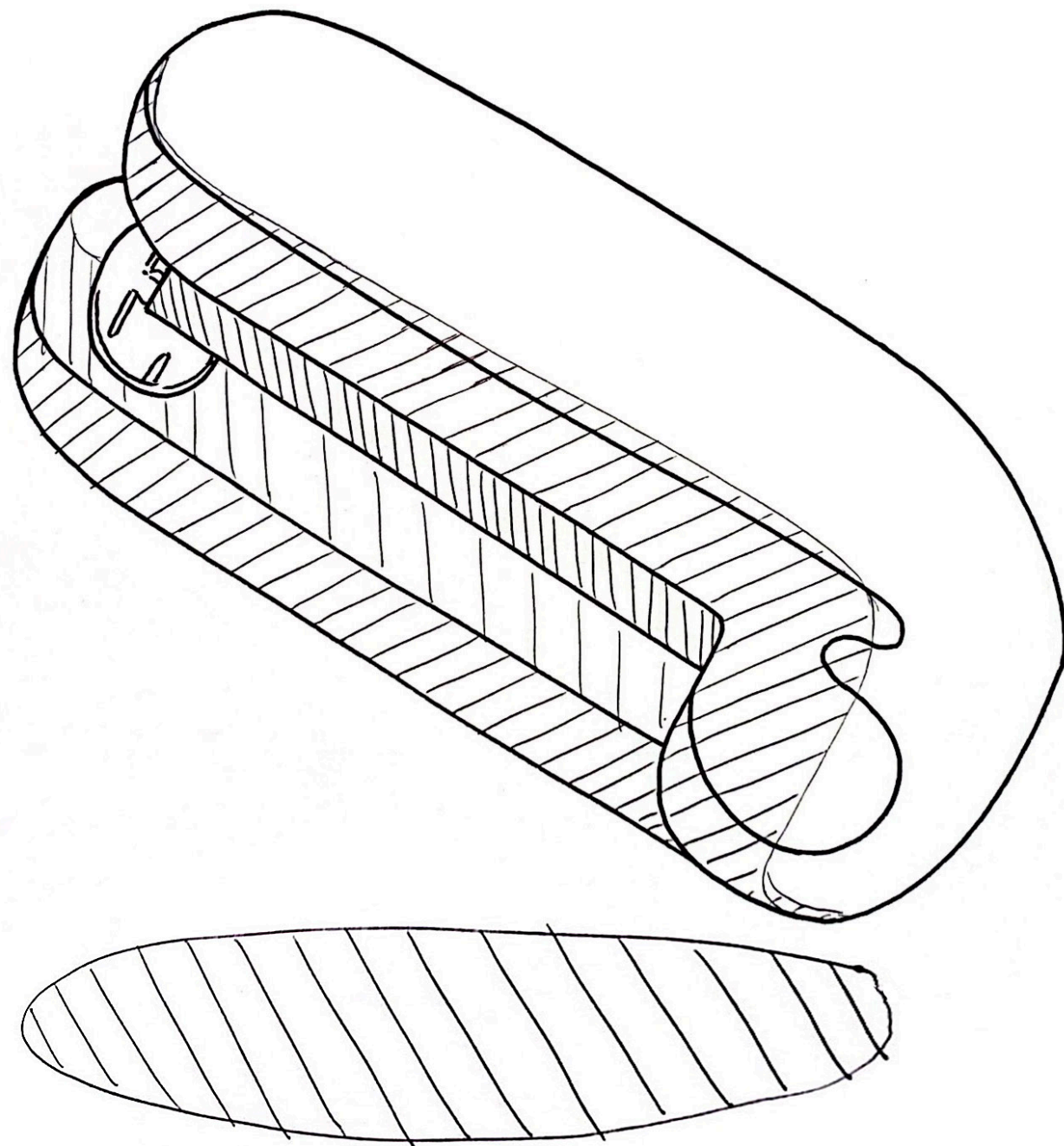


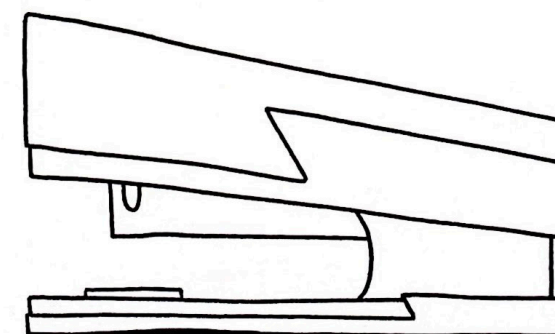
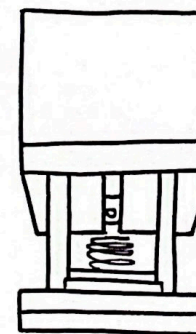
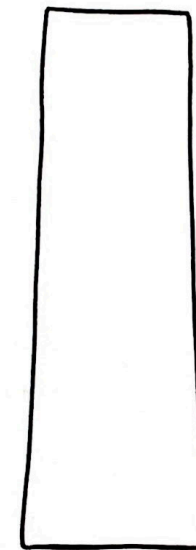
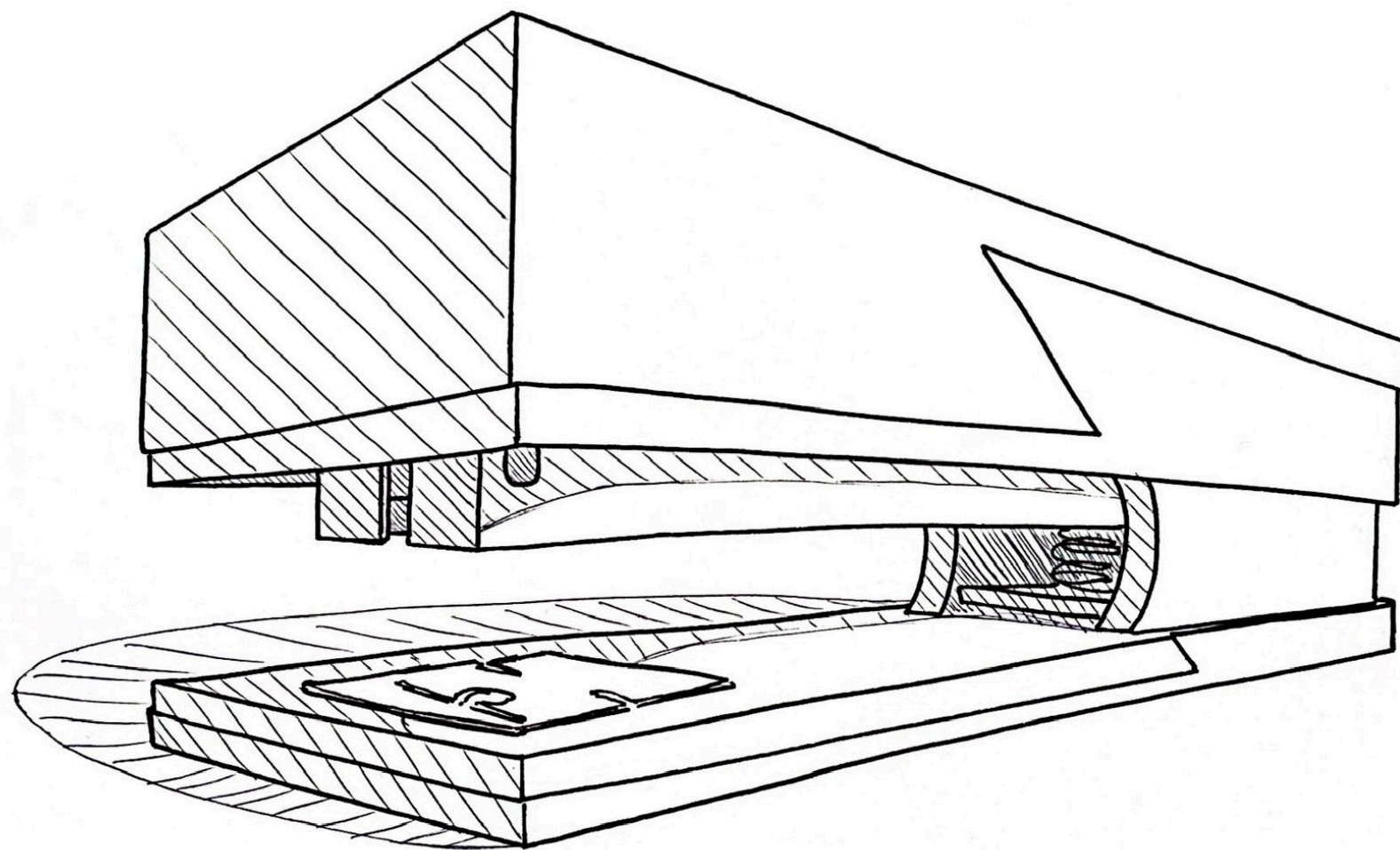
Object.

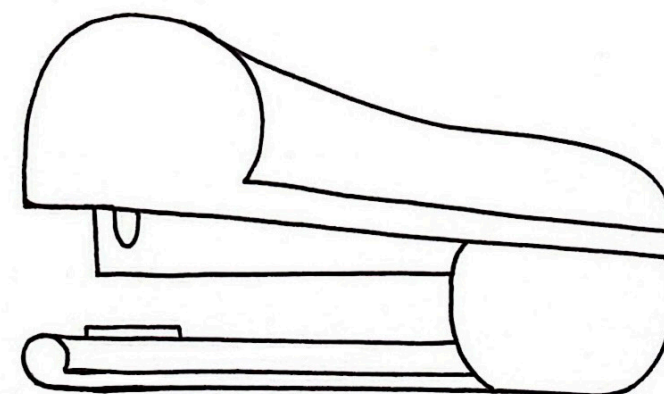
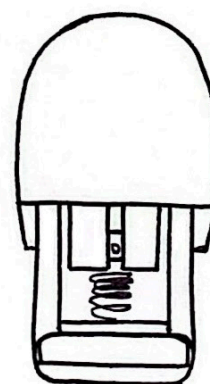
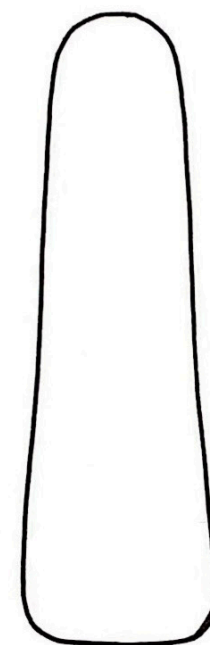
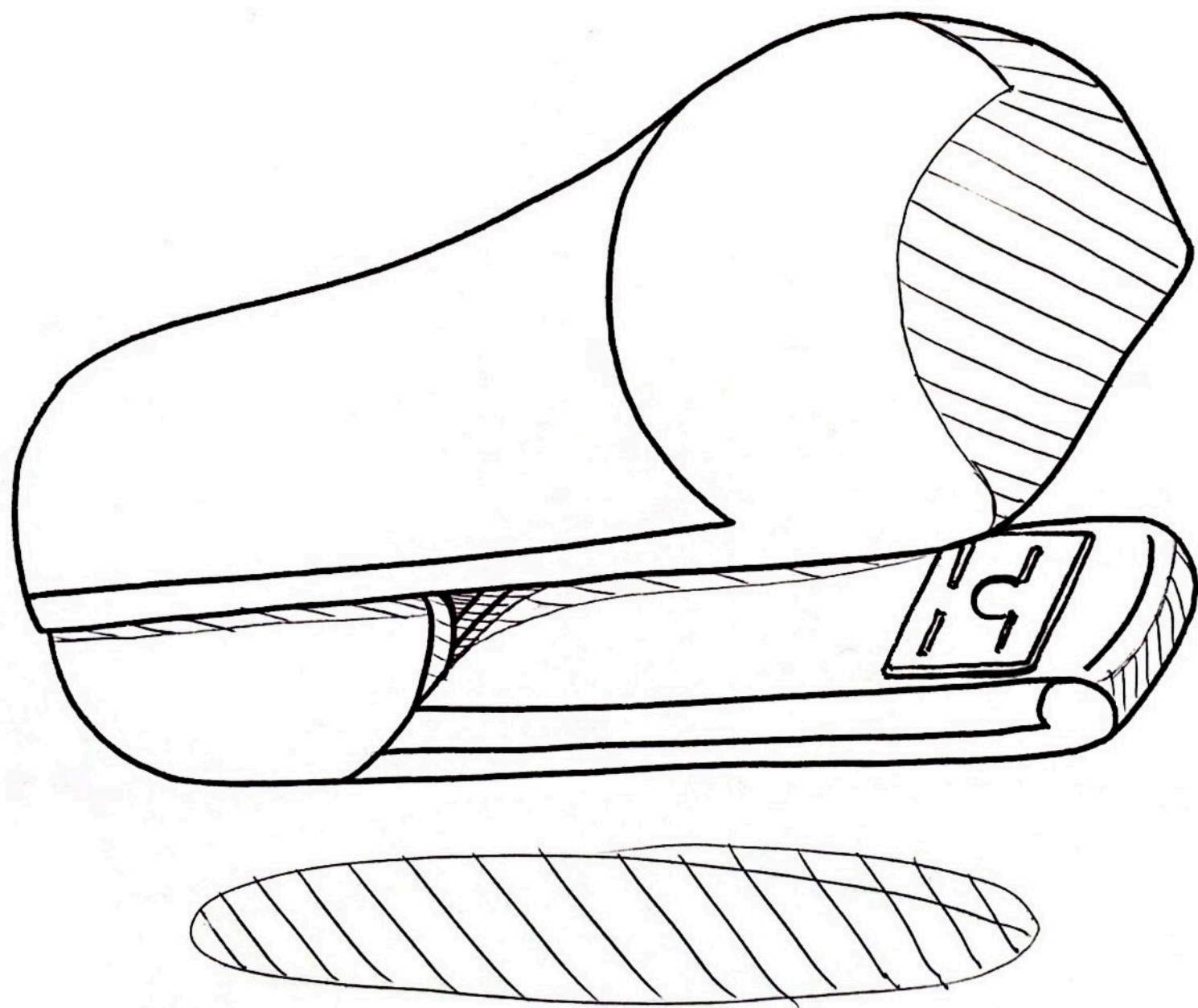


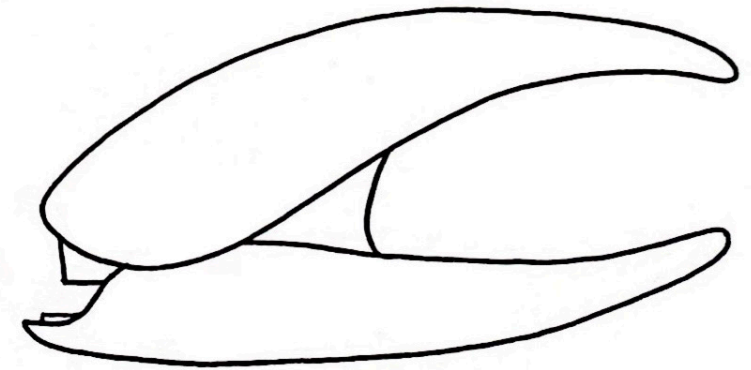
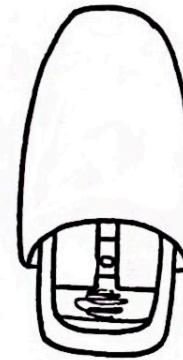
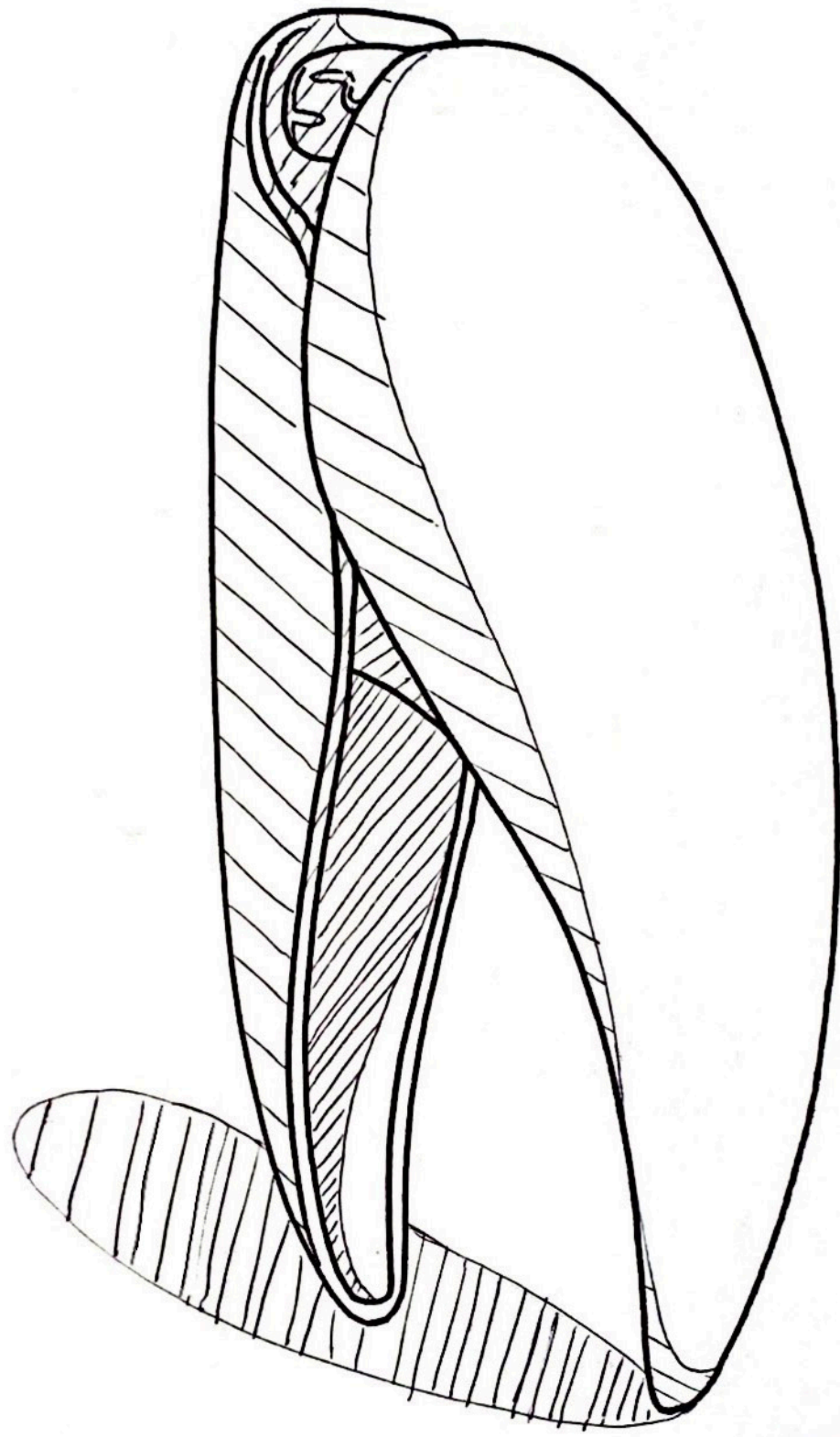
Functional

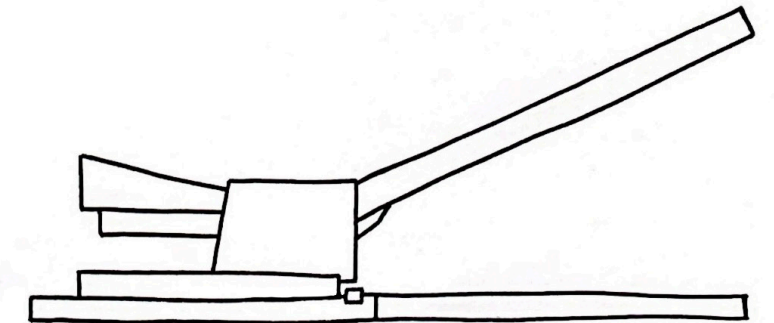
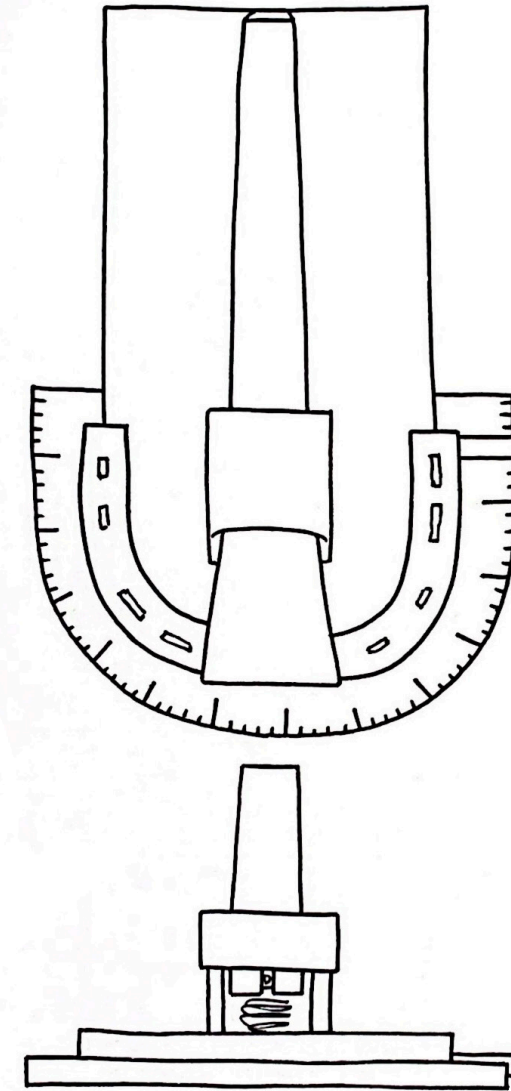
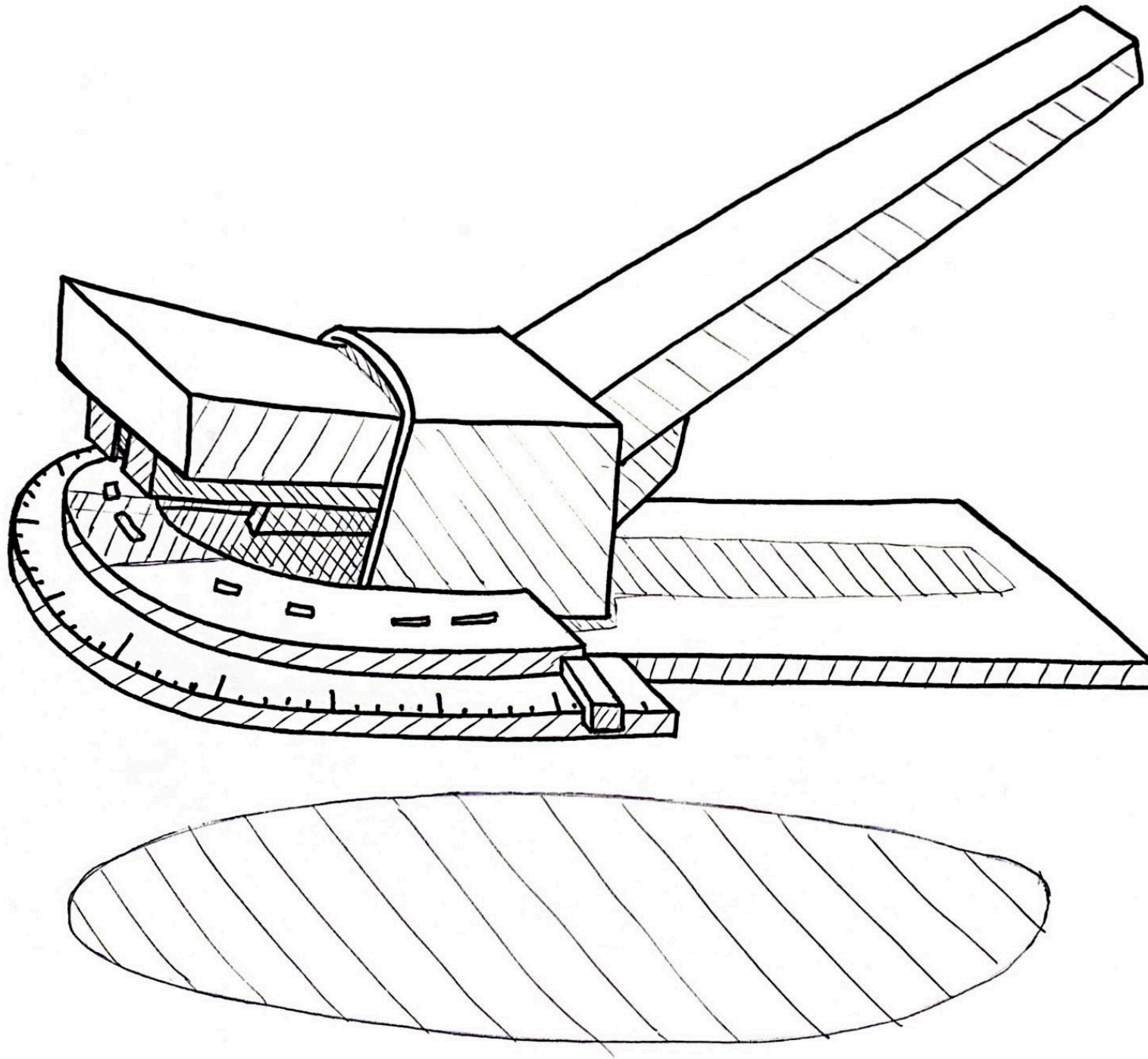


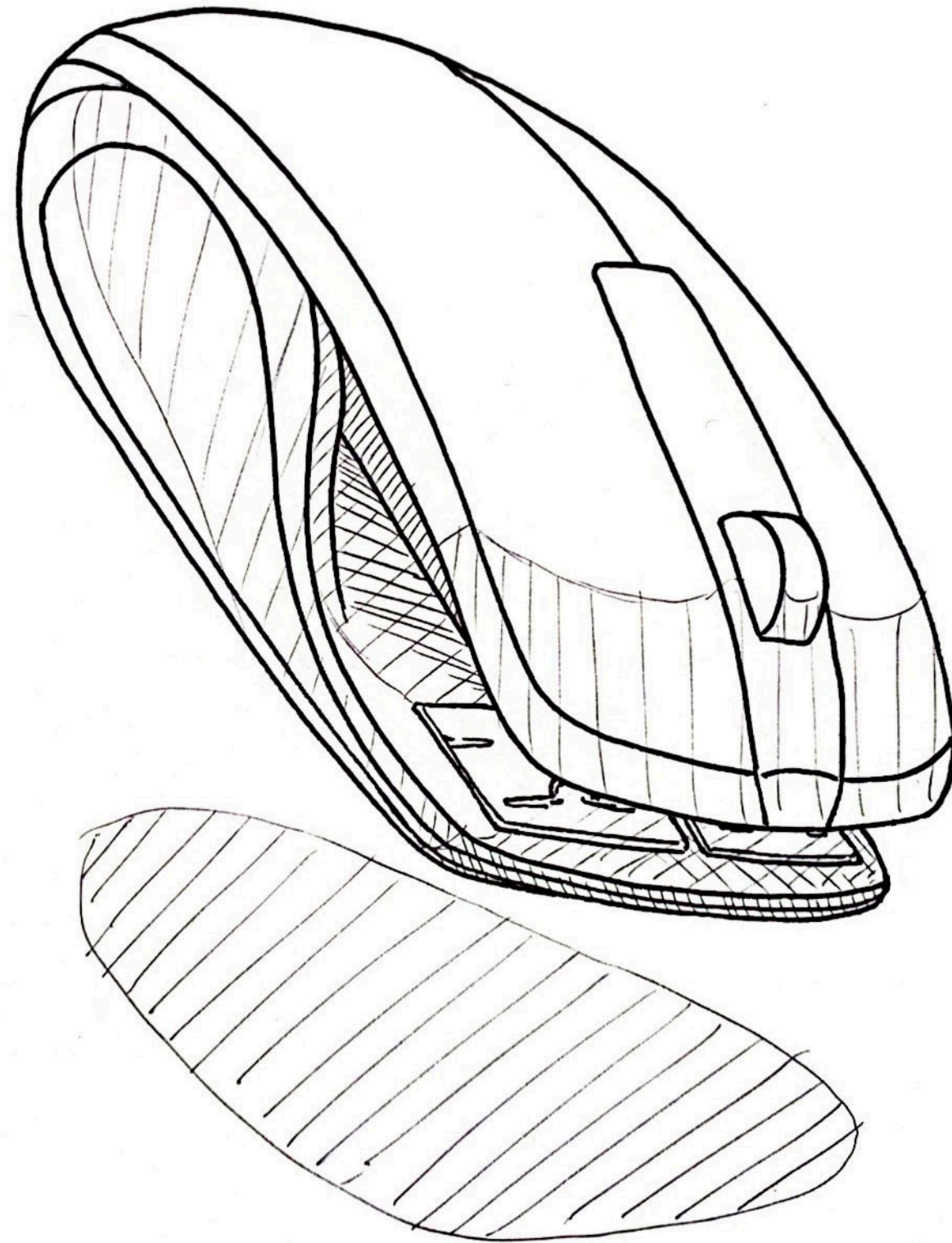












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