ADVANCED MODELLING OF FORM

MAYA BRENNAN

INDEX

インデックス

HOUSE STYLE

SKETCHES

MODELS

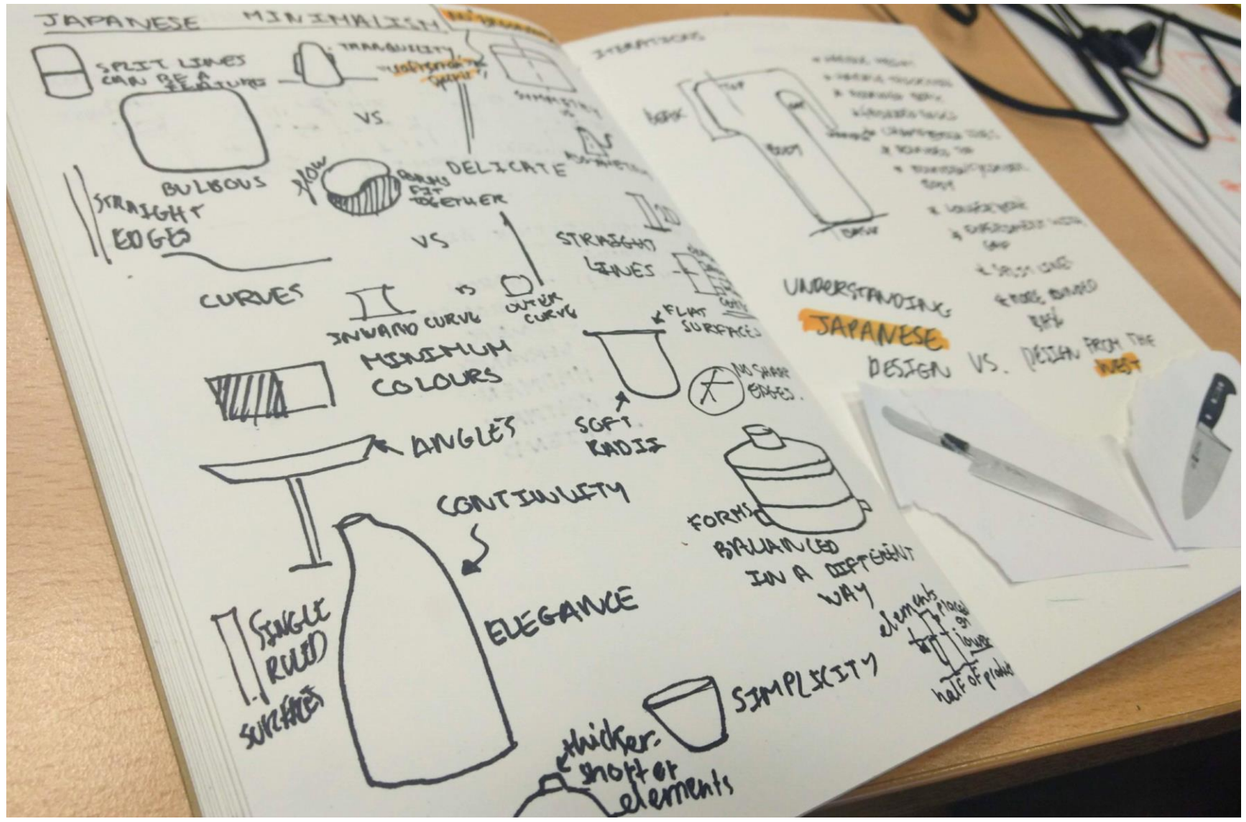
FINAL CONCEPT

APPENDIX

HOUSE STYLE
Japanese Minimalism
日本のミニマリズム

UNDERSTANDING
Japanese Design

日本のミニマリズム

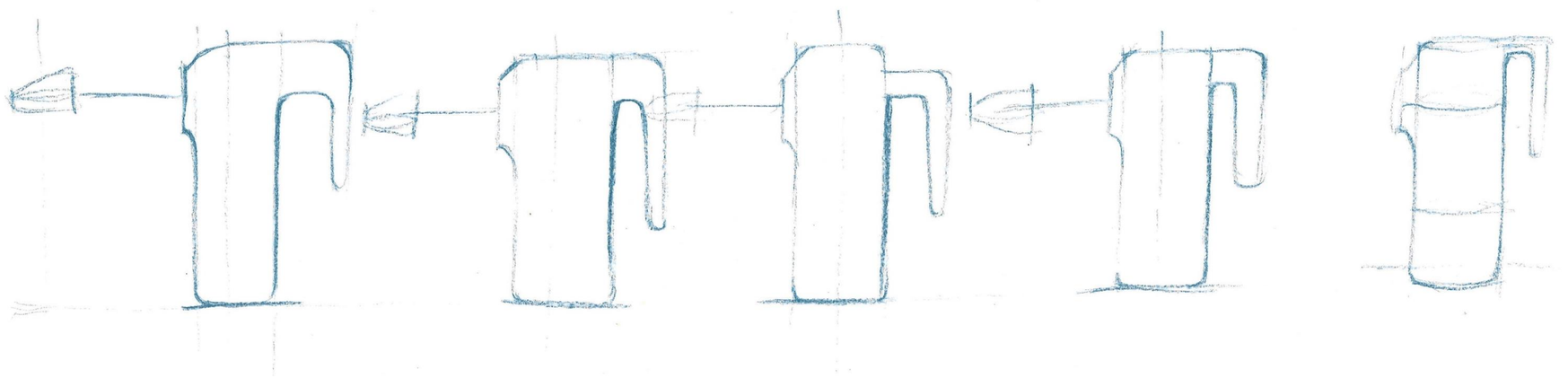


the craftman's spirit—"*shokunin kishitsu*""

"A central aesthetic principle in Japan is simplicity, but it is different from simplicity in the West. Let me explain the difference by comparing cooking knives. For example, the knives made by the German company Henckels are well crafted and easy to use because they are highly ergonomic. The thumb automatically finds its place when you grab the knife.

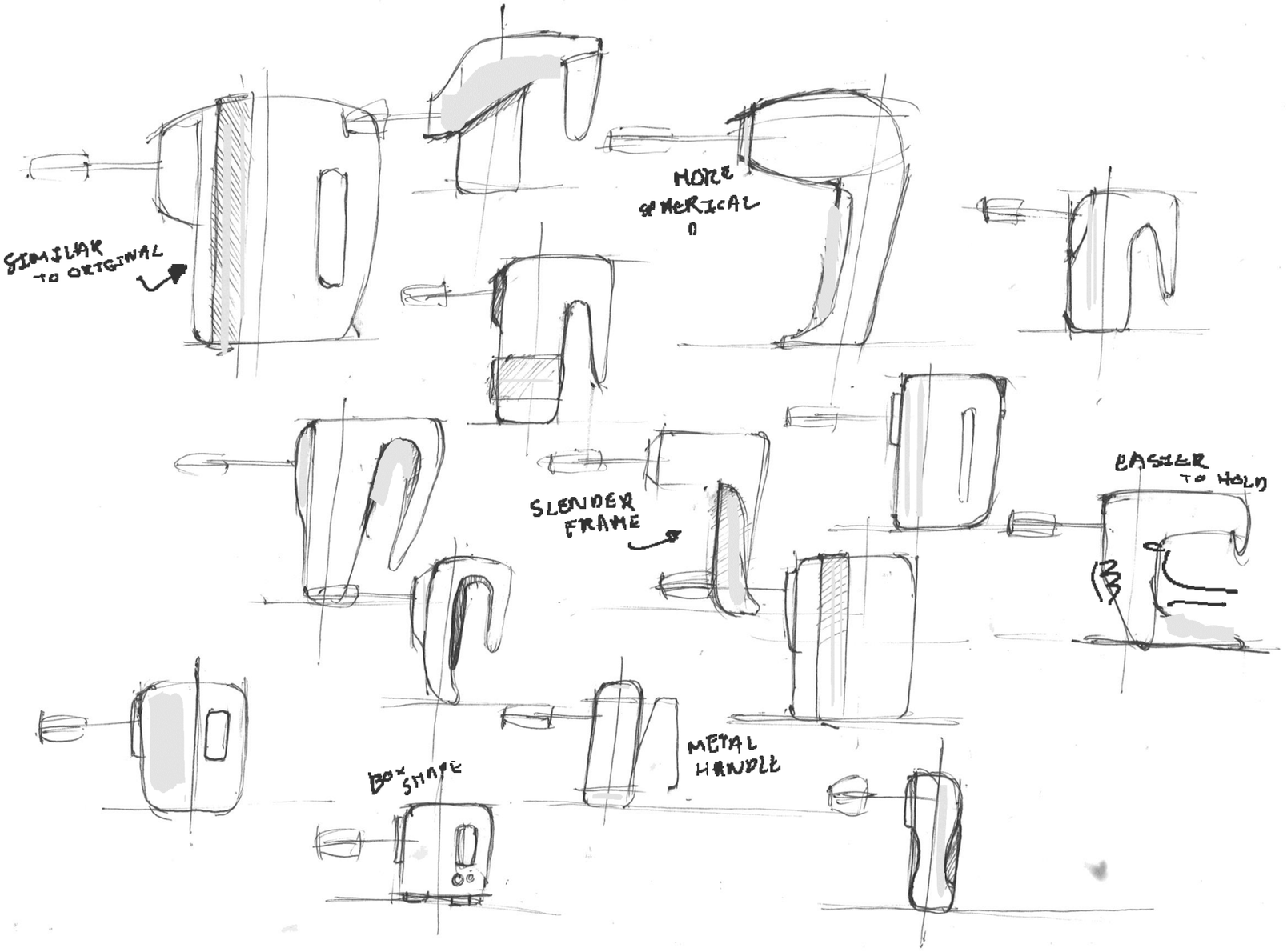
Japanese cooks who have special skills prefer knives without any ergonomic shape. A flat handle is not seen as raw or poorly crafted. On the contrary, its perfect plainness is meant to say, "You can use me whichever way suits your skills". **The Japanese knife adapts to the cook's skill (not to the cook's thumb).** This is, in a nutshell, Japanese simplicity."

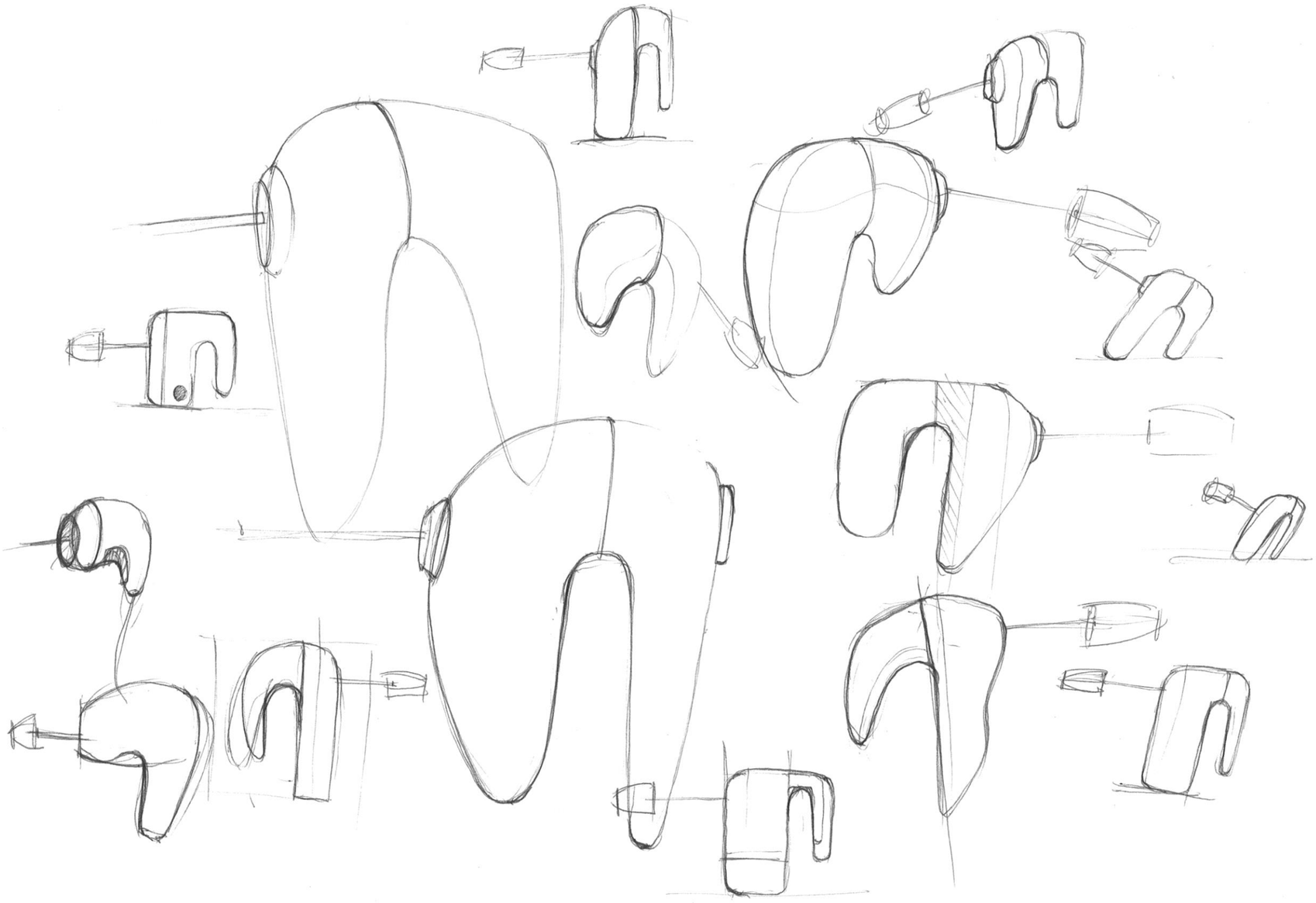
Kenya Hara, creative director of MUJI and professor at the Musashino Art University

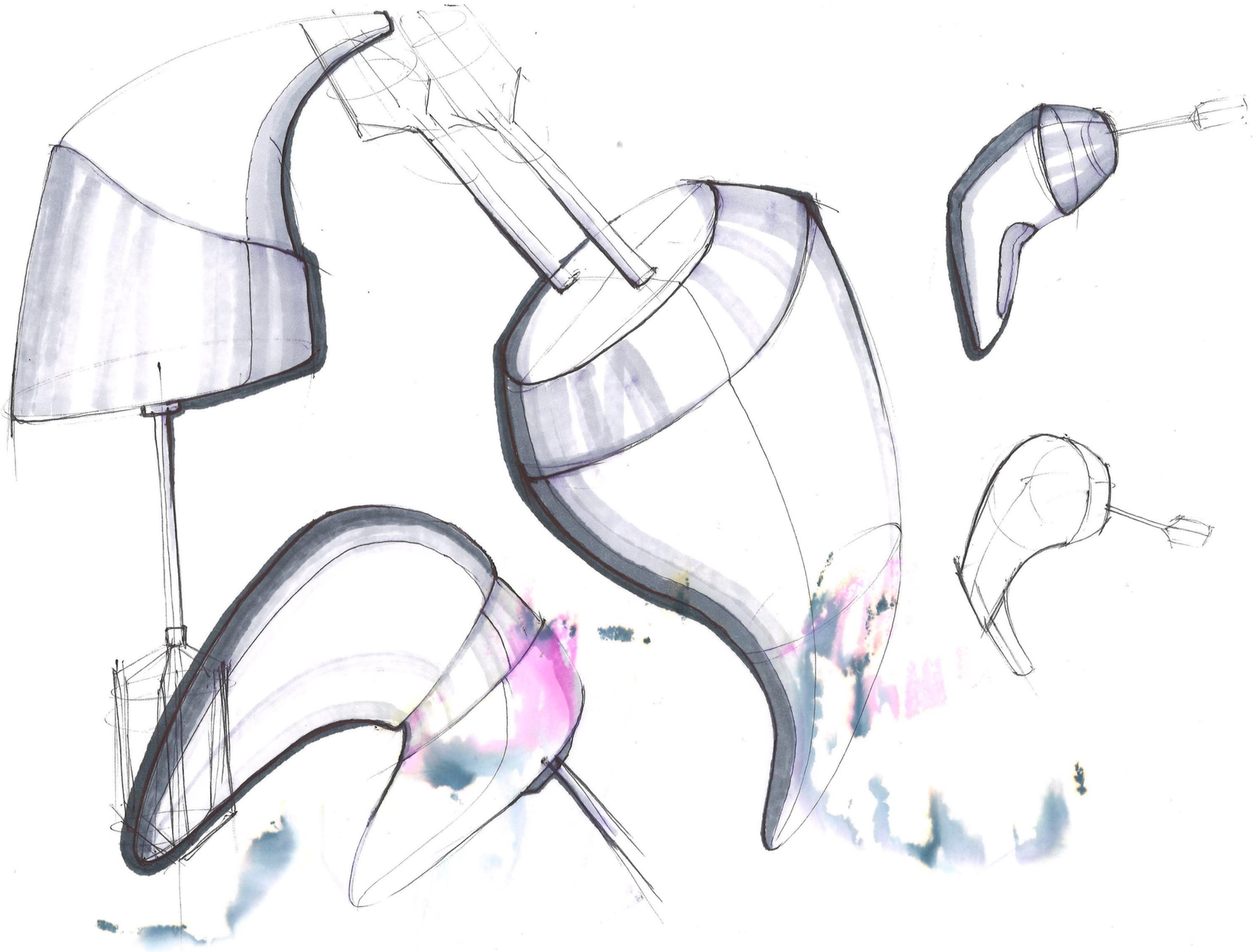


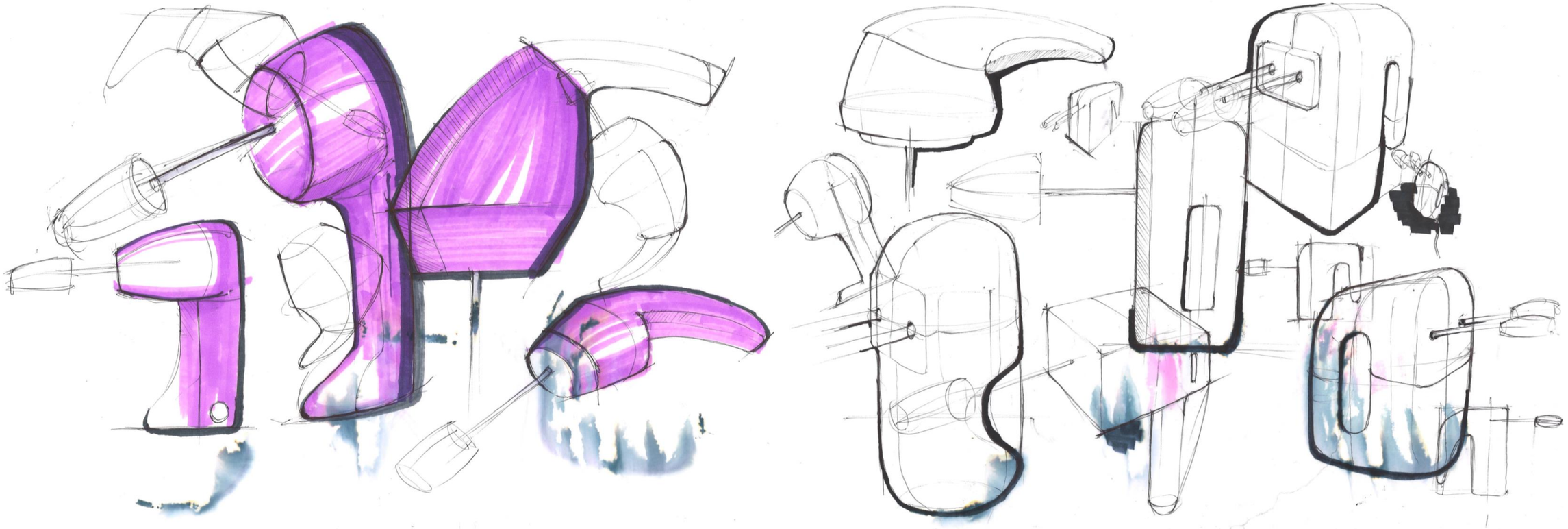
SKETCHES

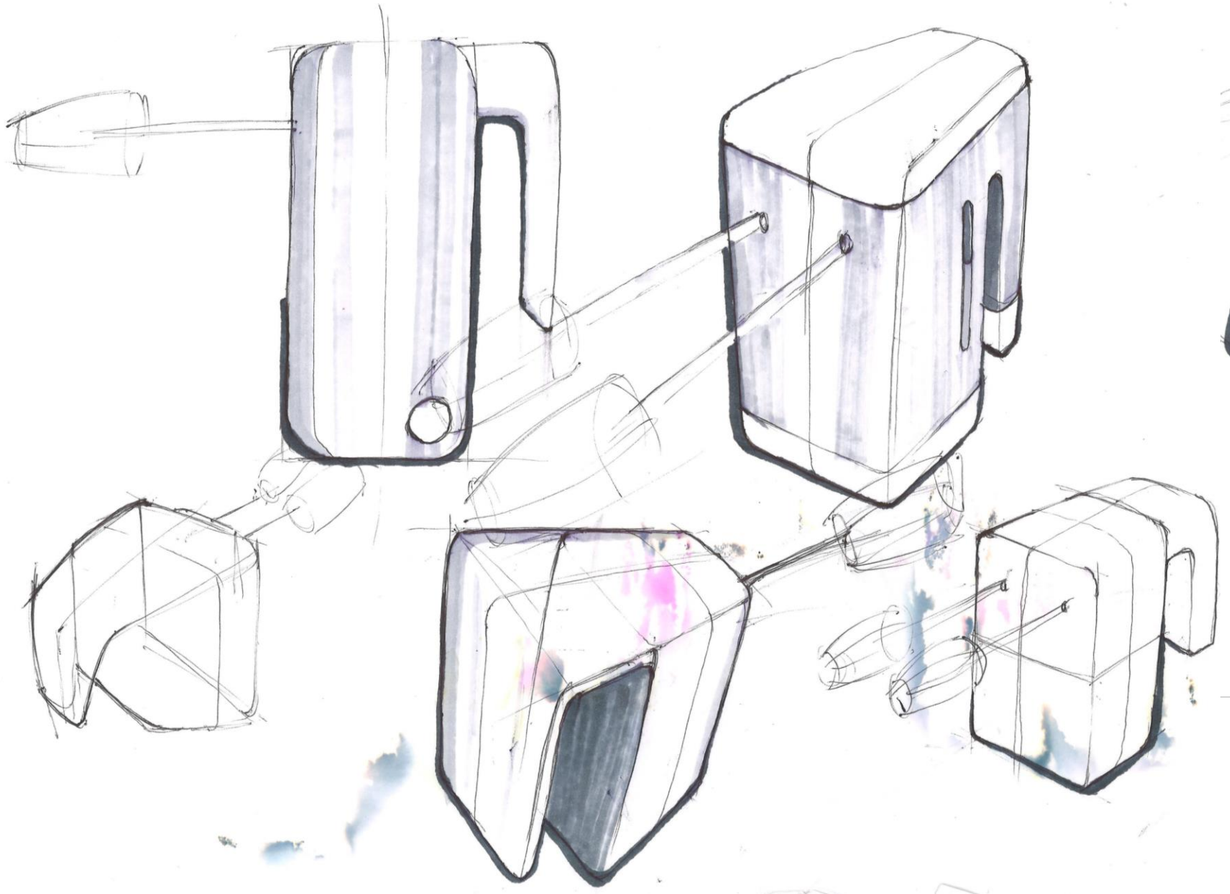
スケッチ

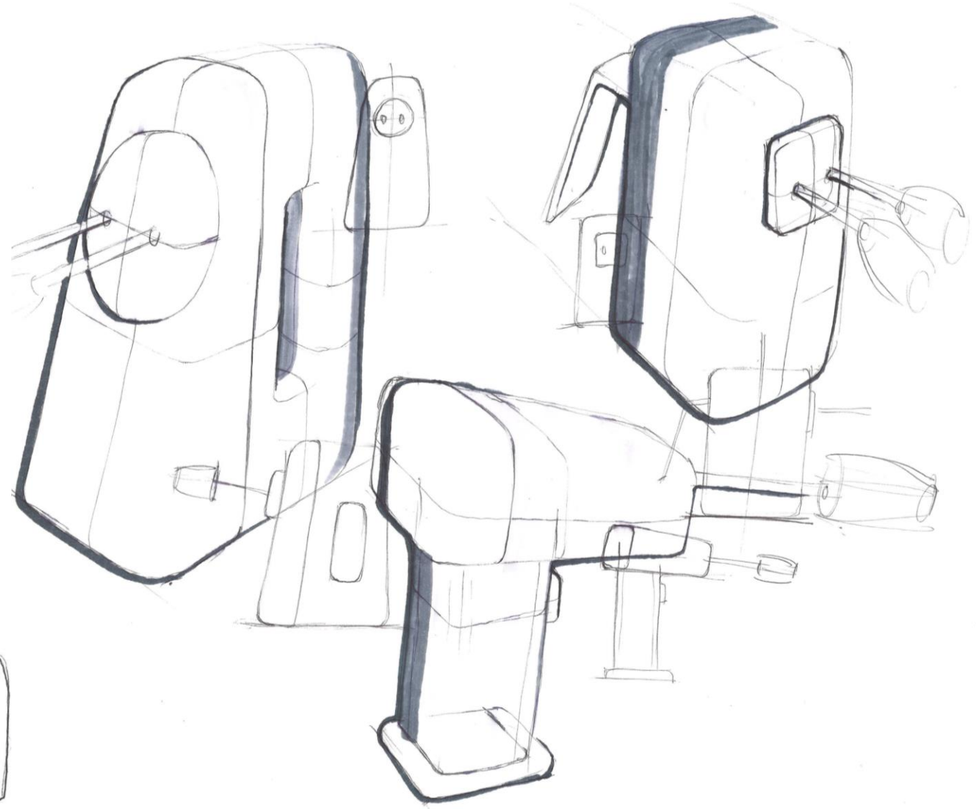

SIMILAR TO ORIGINAL
MORE SPHERICAL
SLENDER FRAME
EASIER TO HOLD
BOX SHAPE
METAL HANDLE

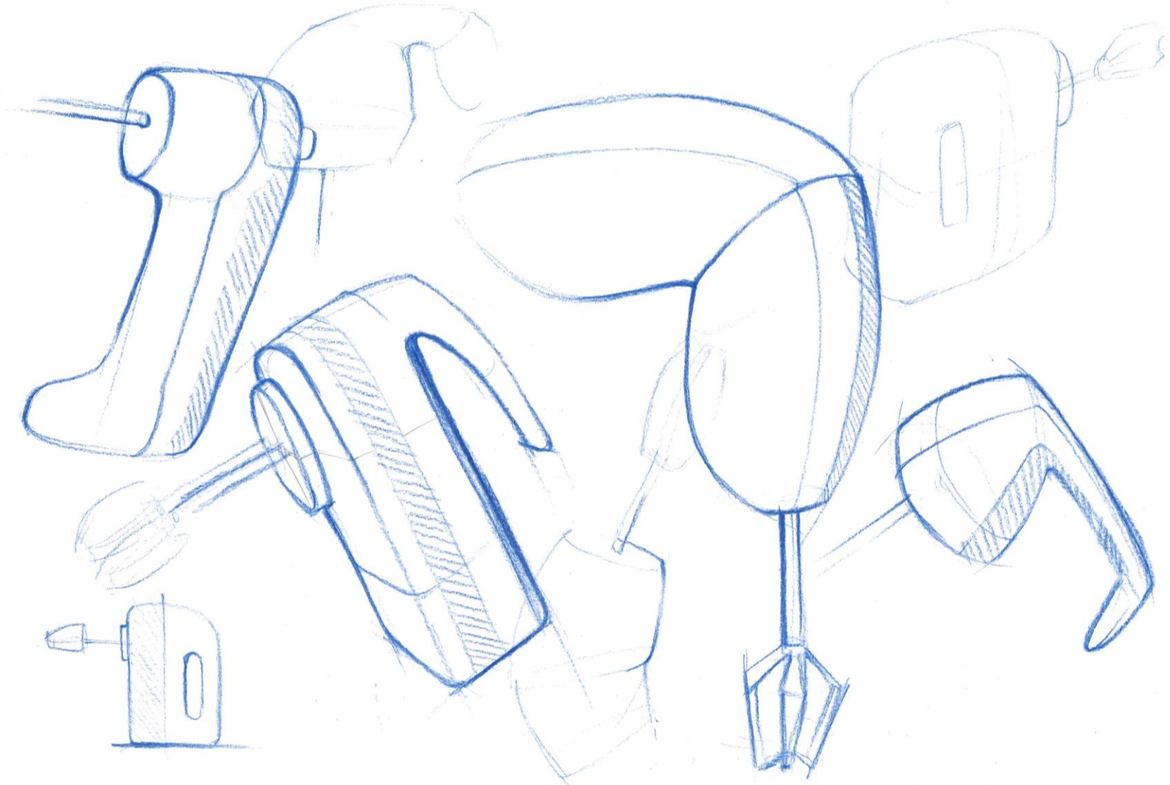


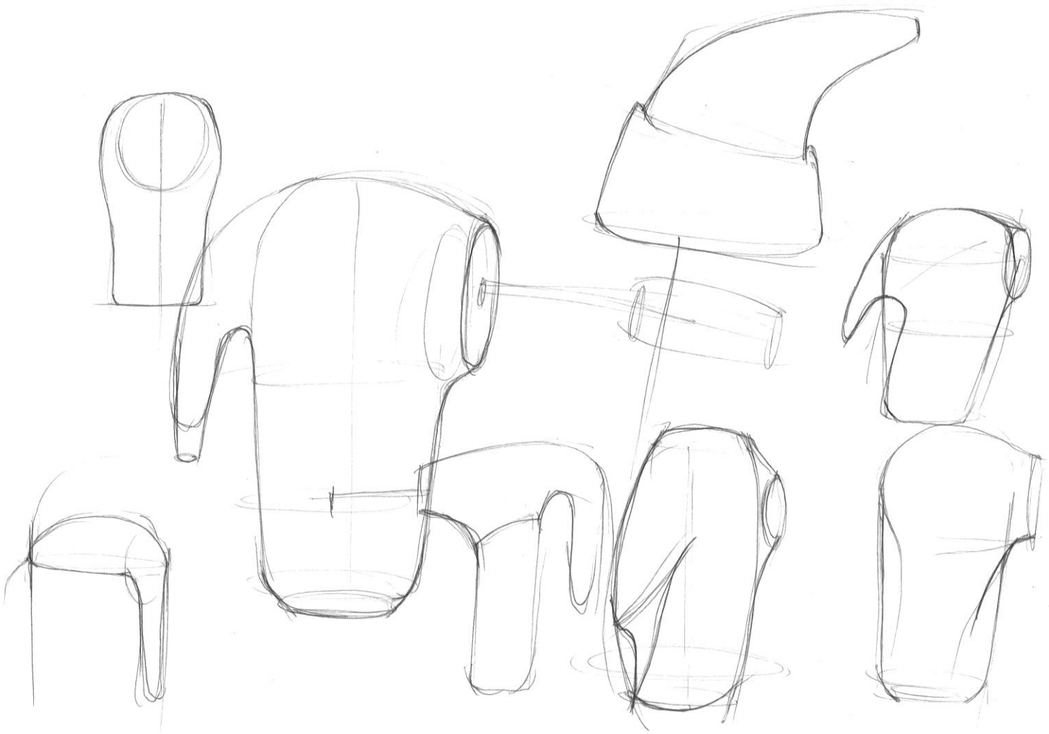


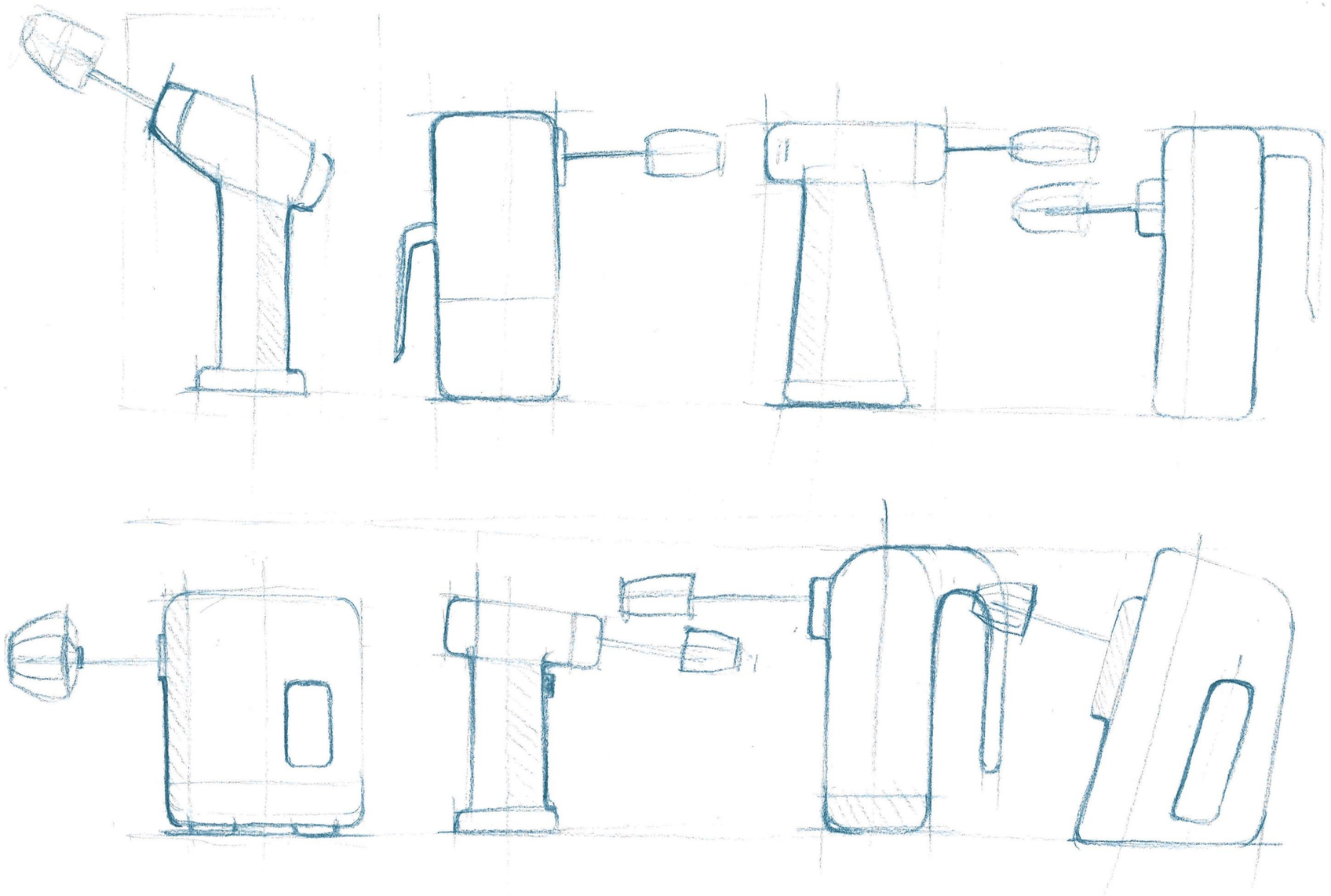


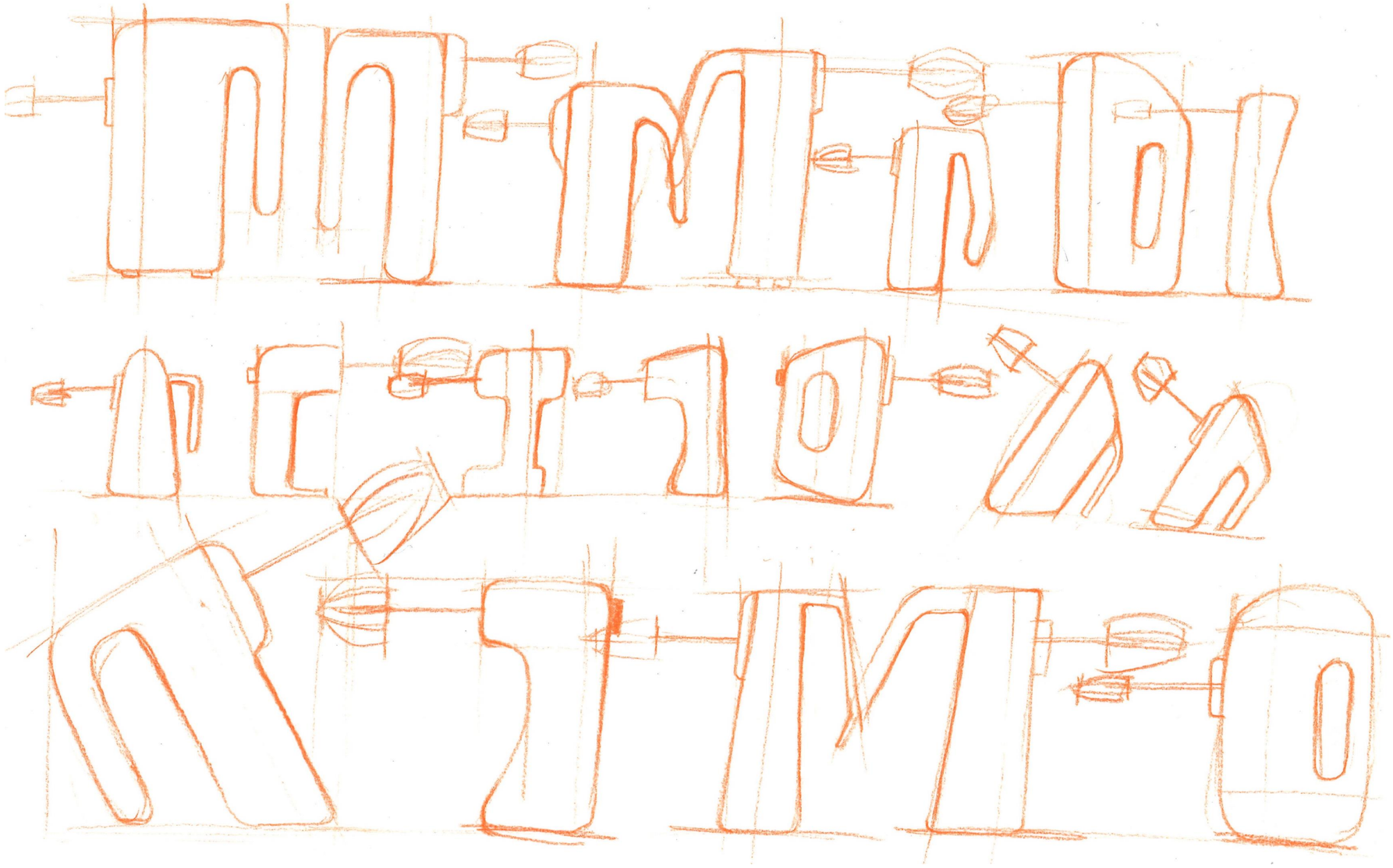


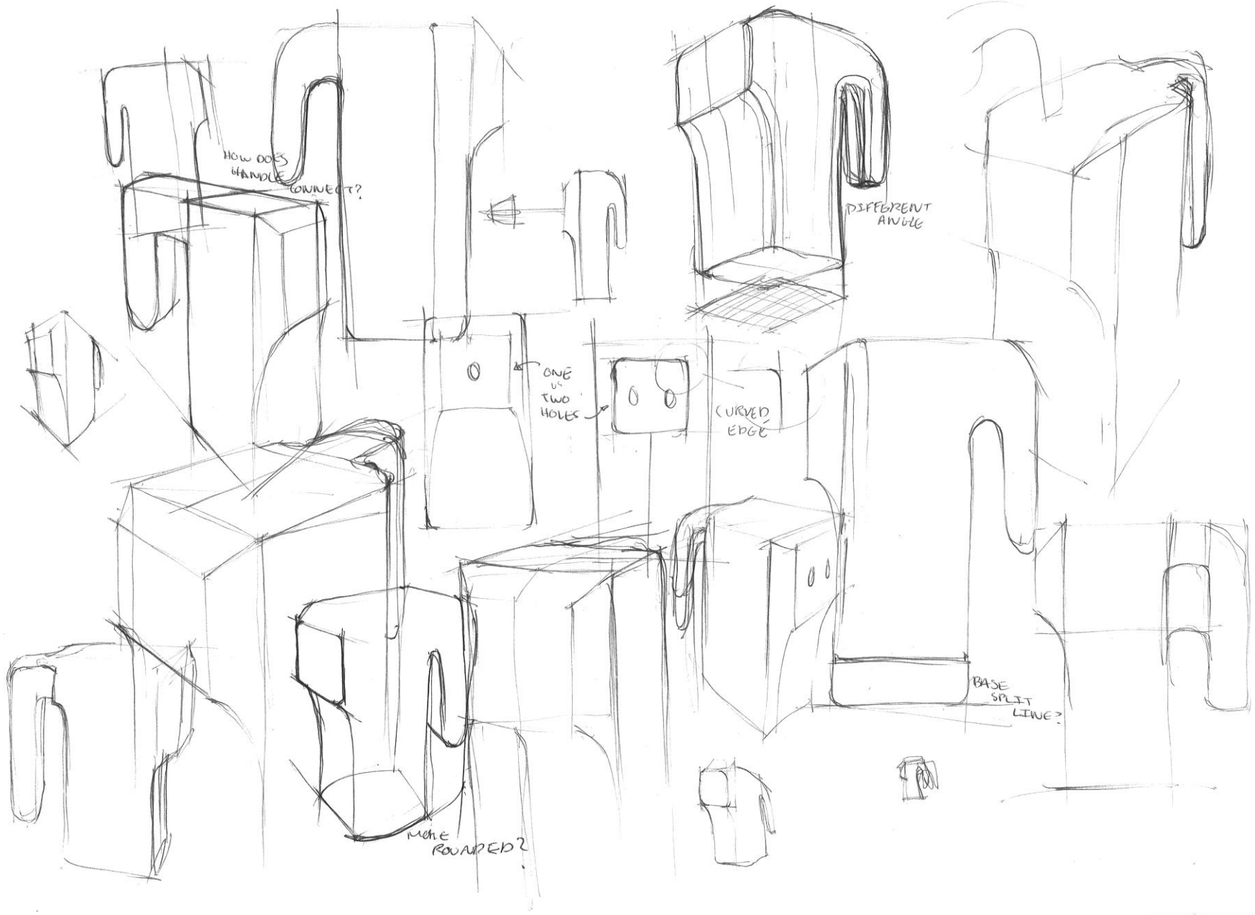


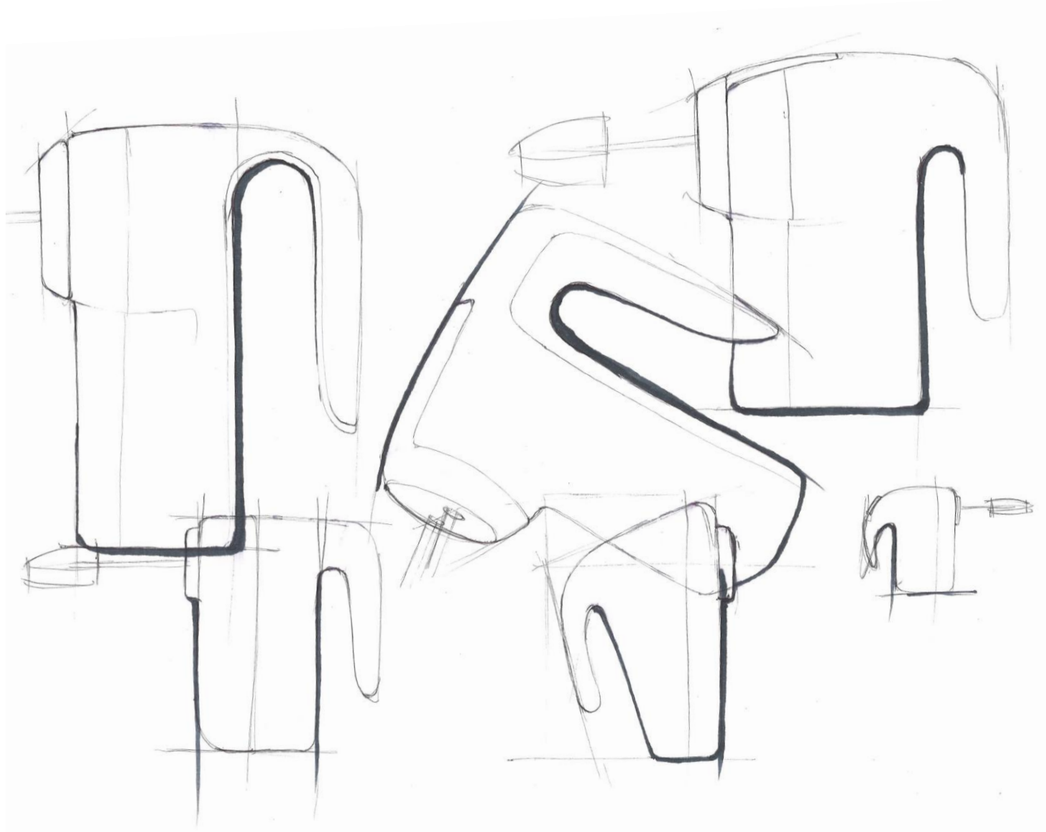


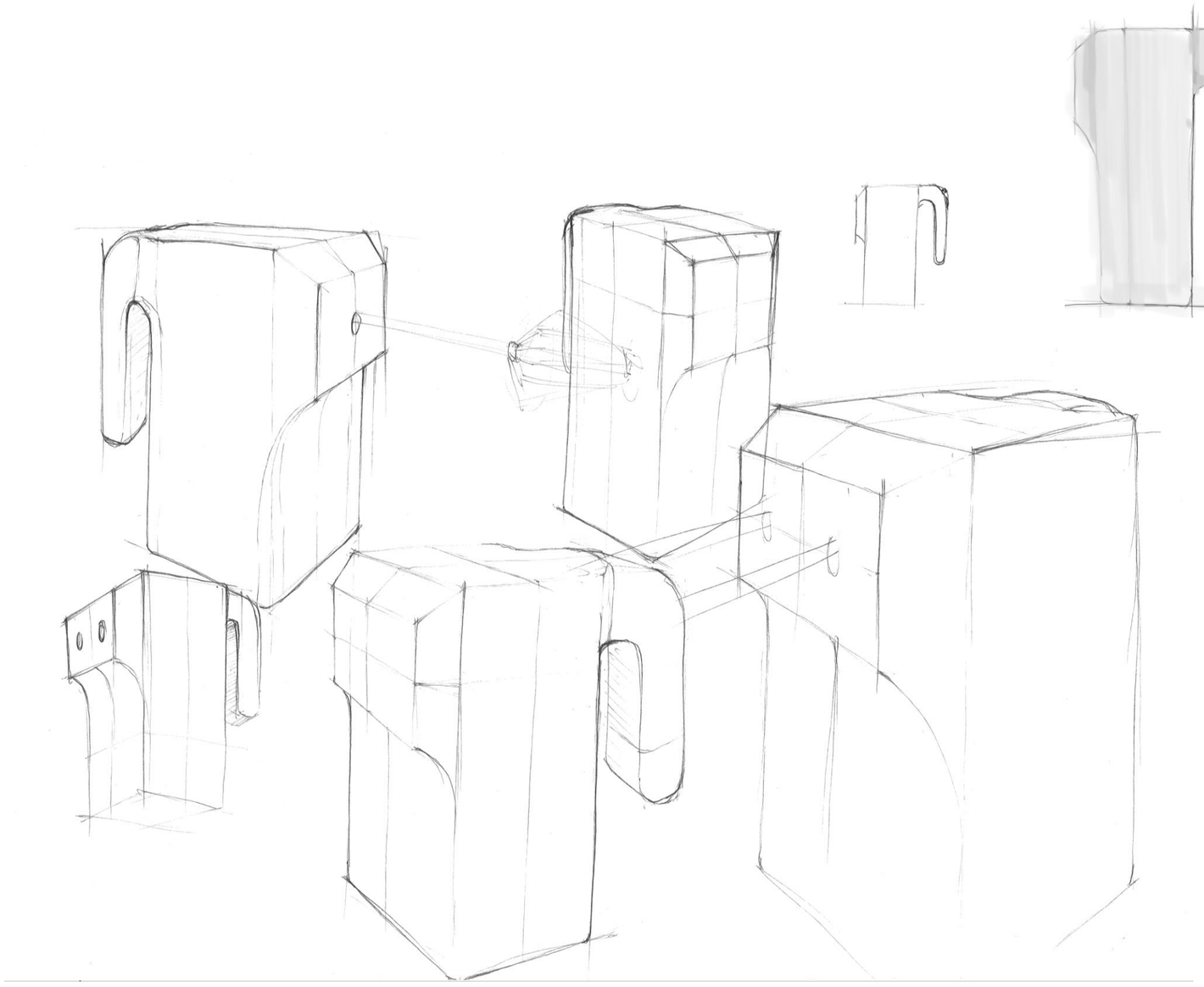


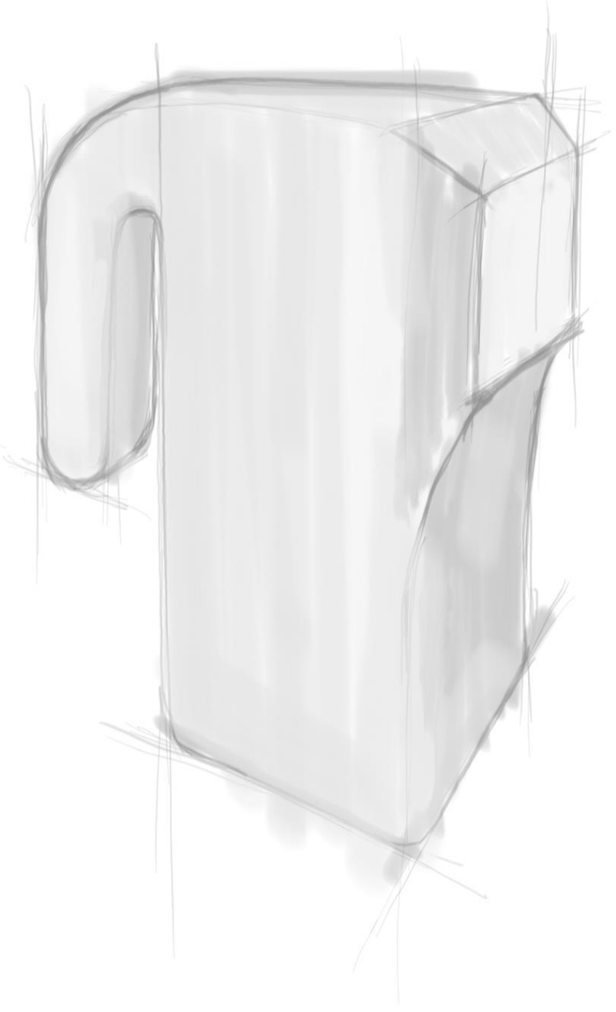




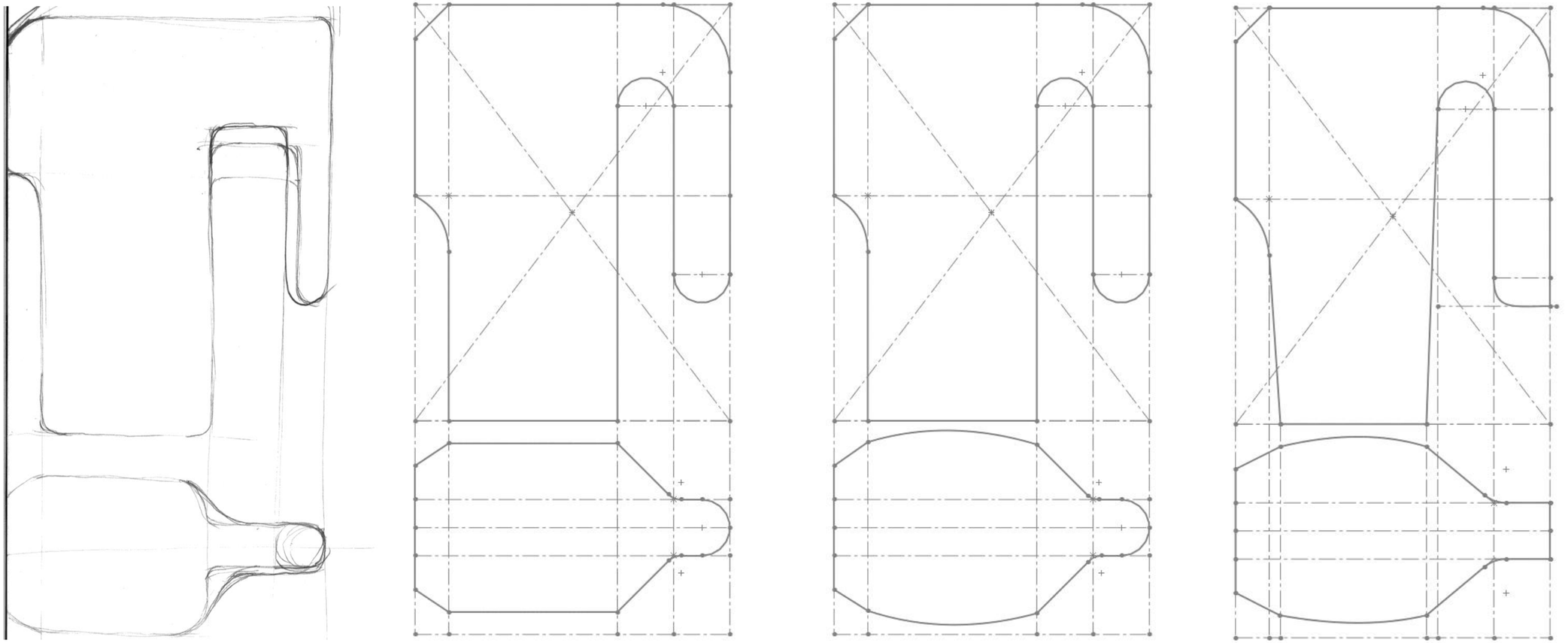

HOW DOES HANDLE CONNECT?
DIFFERENT ANGLE
ONE or TWO HOLES
CURVED EDGE
BASE SPLIT LINE?
MORE ROUNDED?

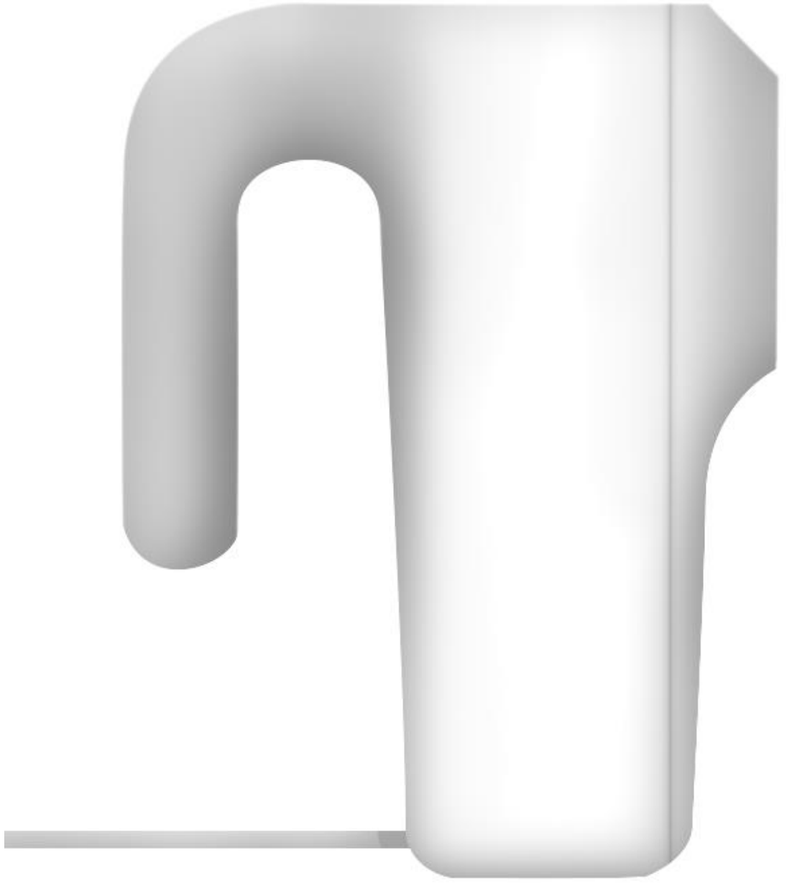






TECHNICAL DRAWINGS





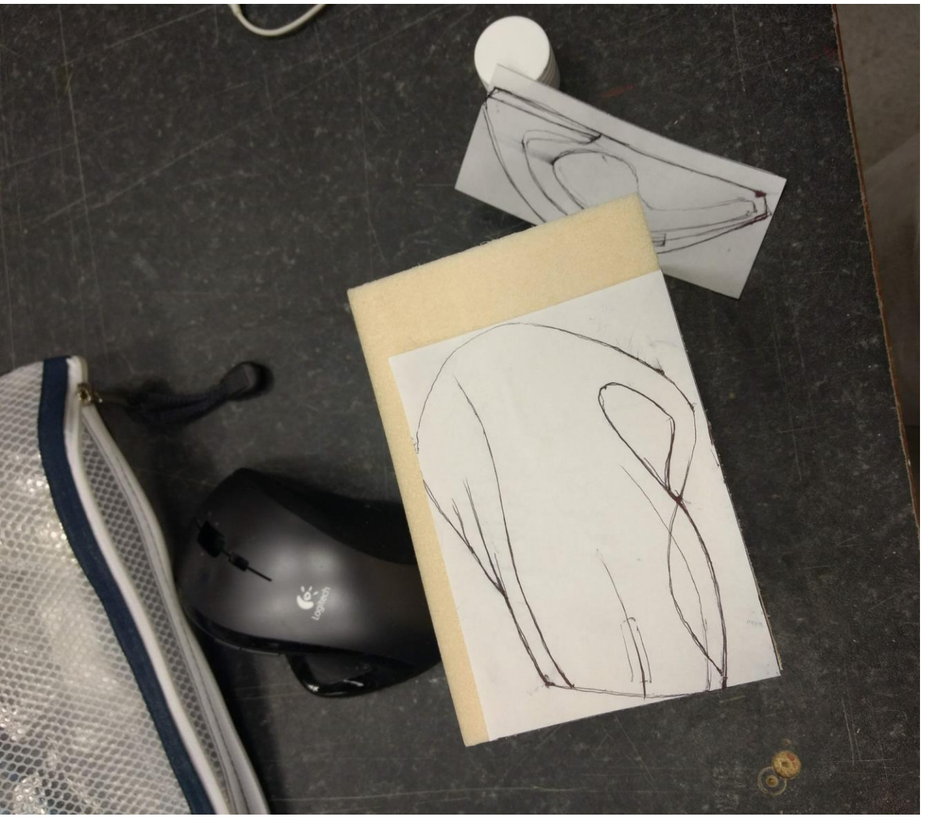
ORTHOGRAPHIC RENDER

MODELS

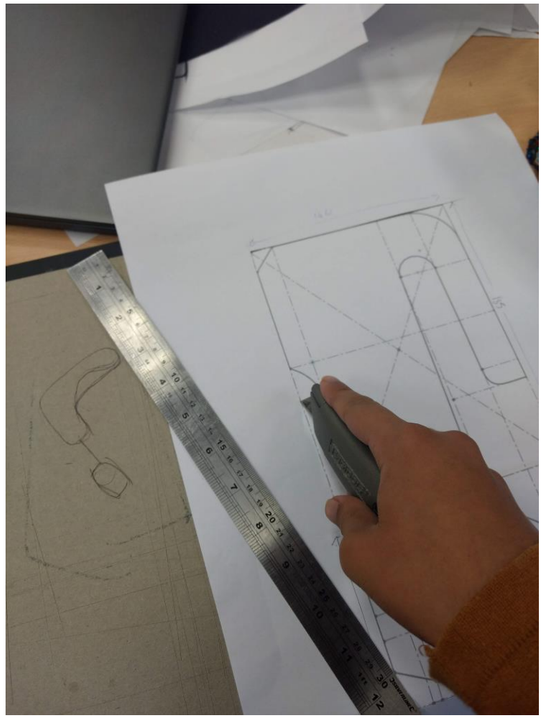
モデル

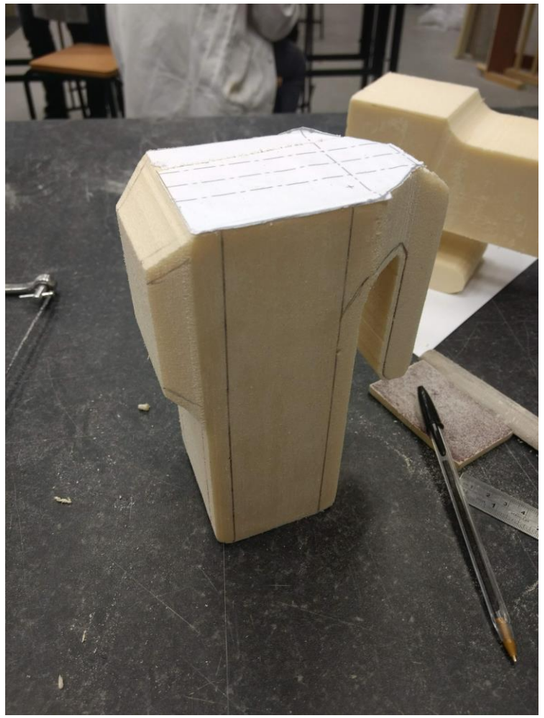
REMOTE MODELS

LOGITECH MOUSE MODEL



THE MODELLING PROCESS

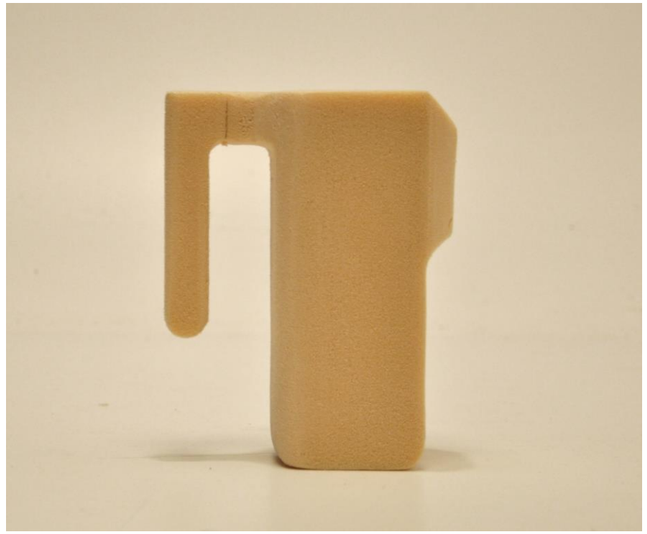




MONSTER MODEL

Before creating models for my re-designed hand mixer, I had to take the original device apart and explore its various internal components.

I then created a ‘monster model’ to better understand the mixer’s form, size and proportions before going forward.



ITERATION A

ITERATION B

ITERATION C

ITERATION D

ITERATION E

ITERATION F

ITERATION G

ITERATION H

ITERATION I

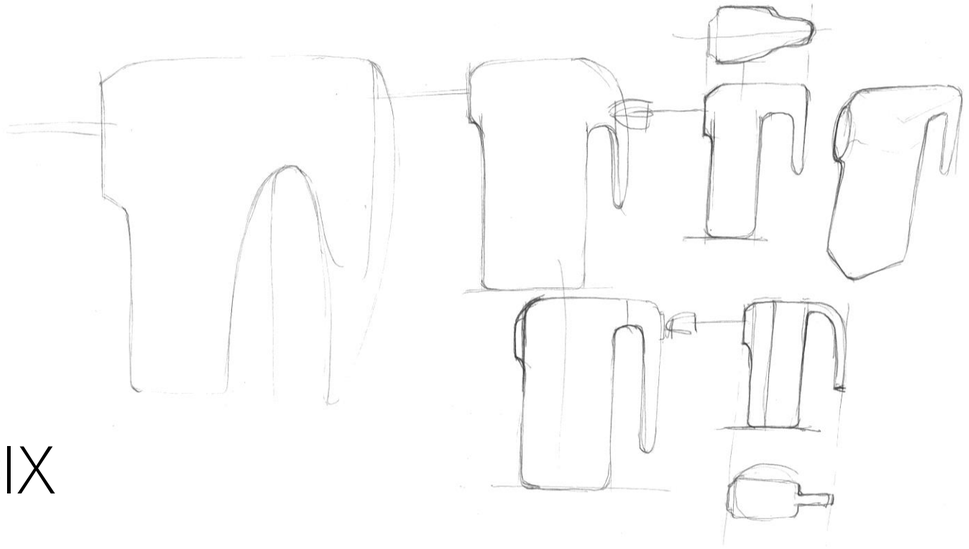
FINAL CONCEPT

最終コンセプト

FINAL MODEL

FINAL RENDER

FINAL PRESENTATION



APPENDIX