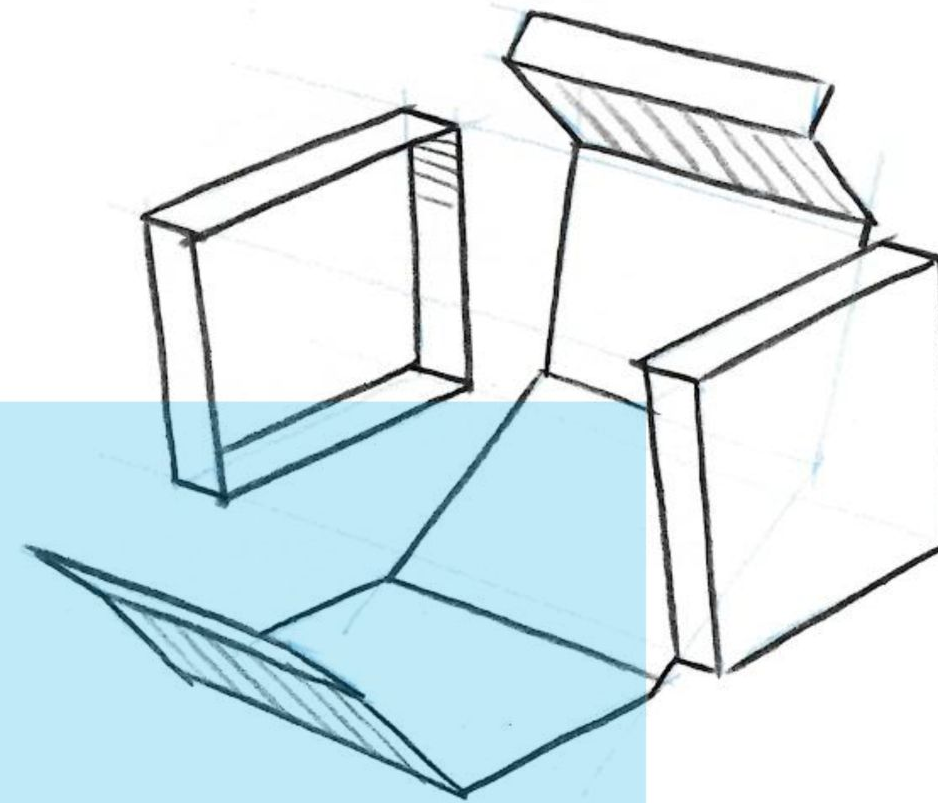# Air Purifier

Design
Flat Pack Exploration

flat pack

+

compact to store
compact in transport
looks the part

-

less easy to assemble
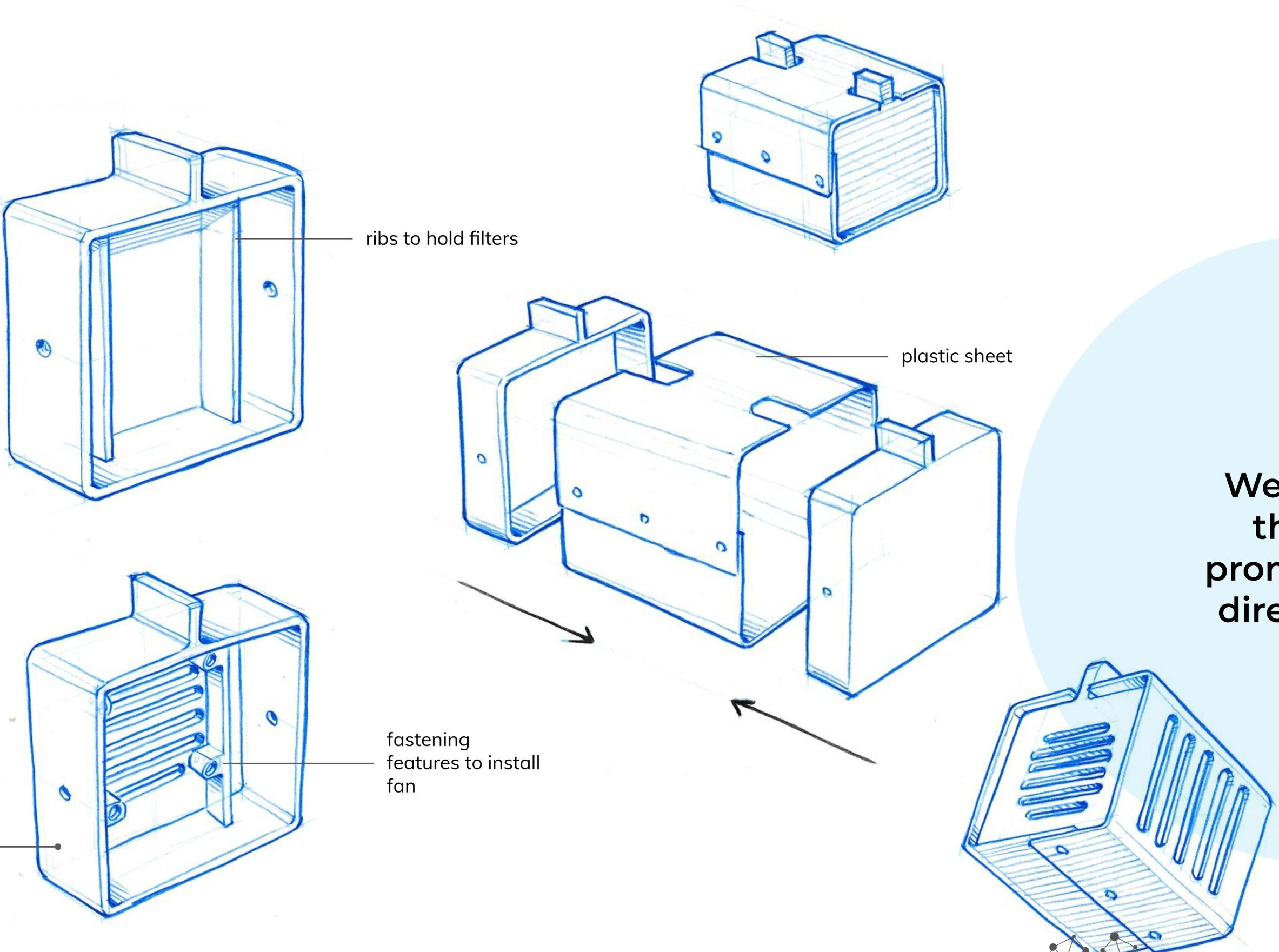more parts / manufacturers

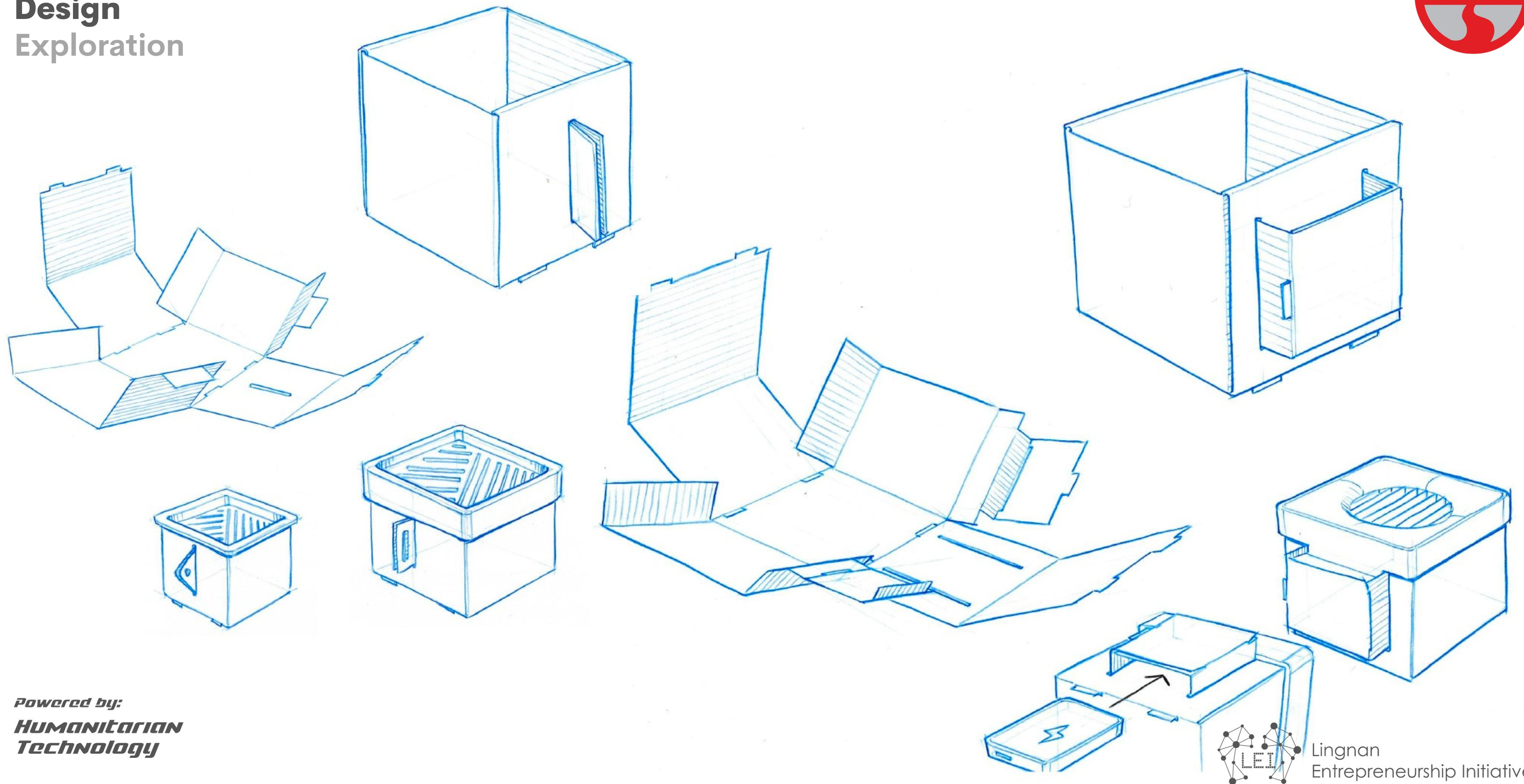# Product Architecture
Flat Pack Exploration

ribs to hold filters

plastic sheet

recycled plastic

injection molding

fastening features to install fan

We think this is a promising direction.

LEI Lingnan Entrepreneurship Initiative
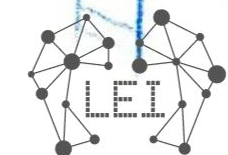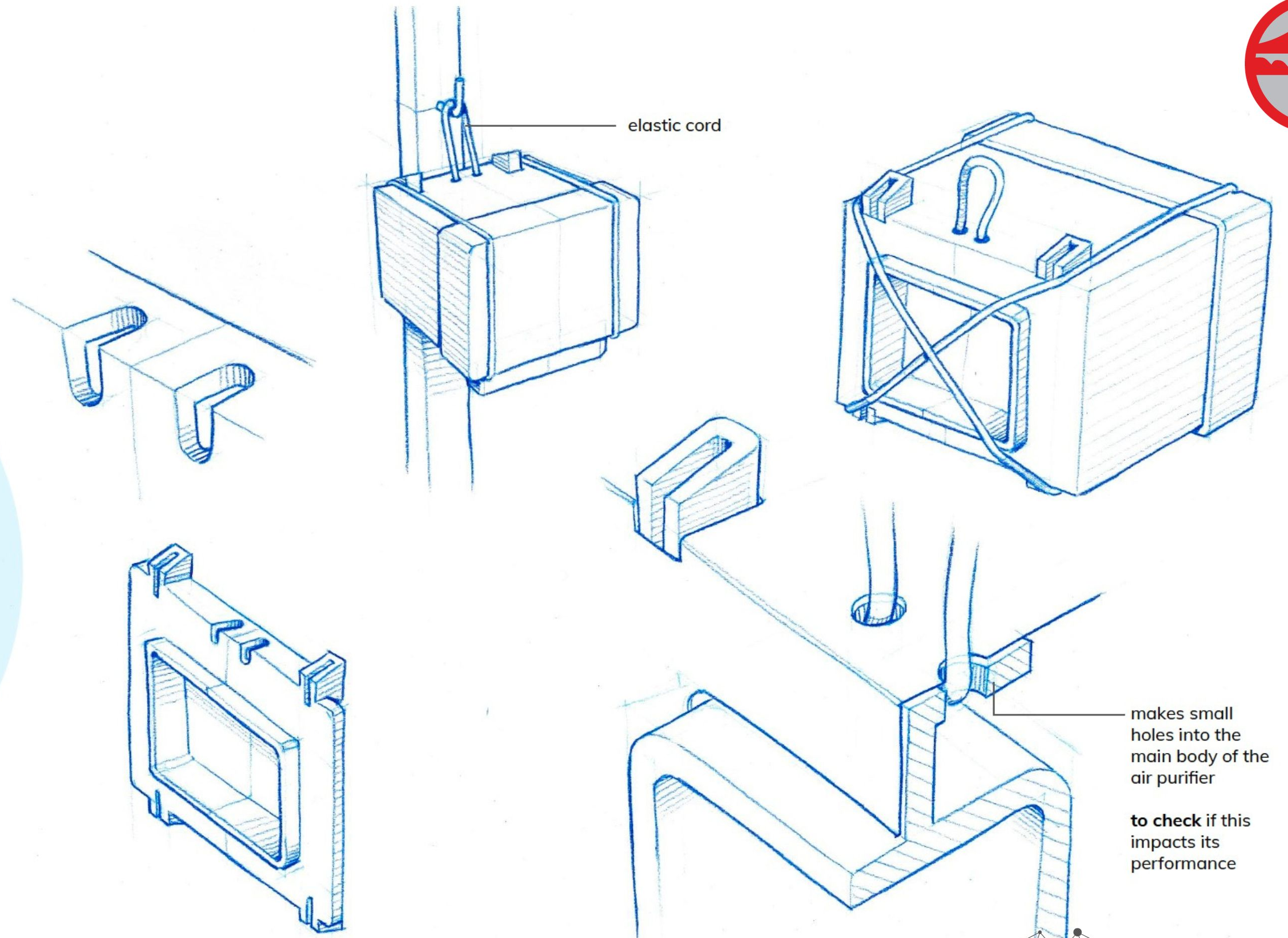
Design
Exploration
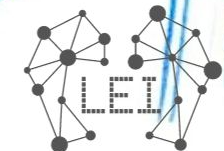
Lingnan
Entrepreneurship Initiative

Design
Exploration

Looping the elastic cord for the hook through both the box and the back is a secure way to hang the air purifier.

elastic cord

makes small holes into the main body of the air purifier

to check if this impacts its performance

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