Music Box with Lid

Base:  
Diagram

Description automatically generated

Extrusion:

A picture containing graphical user interface

Description automatically generated

Front/back:

A picture containing indoor, toilet, tiled

Description automatically generated

Extrusion:

Engineering drawing

Description automatically generated

Sides, hole is for the lid, acts as a part of the latch:

Diagram

Description automatically generated

Extrusion:

A picture containing indoor, tiled

Description automatically generated

Transform:

A picture containing electronics, computer

Description automatically generated

A picture containing engineering drawing

Description automatically generated

Move and copy of the front/back part:

Diagram, engineering drawing

Description automatically generated

Move, transform, and cut. Base box is formed

Diagram, engineering drawing

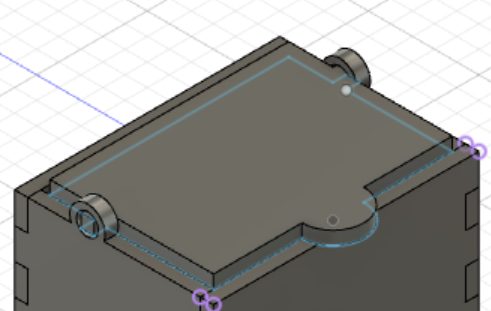
Description automatically generated

Lid, small amount is uncovered to ensure that the lid can open:

A picture containing graphical user interface

Description automatically generated

Lid extruded:

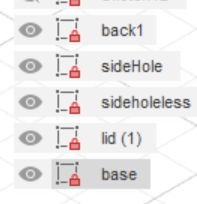


Modification to right side to allow for the hole:

A picture containing indoor

Description automatically generated

Producing of the sketches:



Saving them as Inkscape compatible files (DXF):

Diagram, engineering drawing

Description automatically generated

Added details to be engraved:

Diagram, schematic

Description automatically generated

Printed set, 2 pieces wrong:

A picture containing wooden, wood, floor, board

Description automatically generated

Modified pieces:

Diagram

Description automatically generated

Re-cut pieces:

Final product

