1. Download the laser-cutting template for the shield that fits in the bed of your laser-cutting machine – dimensions are described in the file names! Use a flexible transparent material.
2. Wipe the edges of the shields and clips with alcohol.
3. Download the laser-cutting template for the 3-part press jig according to the bed-size of your laser-cutting machine – dimensions are described in the file names! Use a hard material, such as mdf or plywood.
4. Tape the metal wire along the groove of the parts A and C of the press jig.
5. Attach part A on the bottom surface of the press and place the transparent shield on it, using the band slots for alignment. Interlock parts B+C and attach them on the top surface of the press. Use the slots again to make sure it is aligned to part A!
6. Press the shield between the 3-part press jig to create the curved creases.
7. Fix the strap using the laser-cut clips.
8. Insert the clips in the slots of the curved shield.