



# Hotend Patent Art - Portrait



Ken Mills

[VIEW IN BROWSER](#)

updated 25. 9. 2023 | published 25. 9. 2023

## Summary

2D art display for a Slice Engineering patent drawing.

[Art & Design](#) > [2D Plates & Logos](#)

Tags: [extruder](#) [hotend](#) [wallart](#) [sliceengineering](#) [patent](#)

Use a color swap for the line work to add contrast or simply color the lines with a marker or paint pen (I find a Sharpie works well).

The frame that allows the picture to hang on a wall or stand on a desk / shelf. Just snap the picture in.

A thin version at 2mm total thickness is included to reduce material and print time. This also avoids infill becoming visible if the drawing is back-lit.

**Important:** Be sure to allow the print to fully cool before removing from the build plate to avoid warping it while still warm.

If you are having trouble printing thin lines or the slicer preview is missing lines, try enabling the Arachne perimeter generator in your slicer.

**If you like this, check out my other designs [here](#).**

# This remix is based on



## Hotend Patent Art

by Ken Mills

## Model files



hotend-thin.stl



hotend.stl



frame.stl

## License

This work is licensed under a  
[Creative Commons \(4.0 International License\)](https://creativecommons.org/licenses/by-nc-sa/4.0/)



**Attribution—Noncommercial—Share Alike**

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition

