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(54) **MATERIAL CONTAINER DEVICE FOR 3D PRINTER, AND 3D PRINTER**

(57) The present invention discloses a resin vat device for a 3D printer and a 3D printer, in general, the clipping plate is arranged at an edge of a bottom surface of a resin vat device, and the clipping plate is nested and fitted in the boss of a printer, allowing the resin vat device to be fixed quickly and accurately. , and the resin vat device is fixed not only depending on bolts, such that the position is more stable and is not prone to displacement due to vibrations during printing. The present invention provide main technical solutions as follows: a resin vat device for a 3D printer, including: a resin vat frame (1) and a release film assembly (2), the release film assembly (2) including a release film (21); where the release film assembly (2) covers an opening on a first side of the resin vat frame (1), and the resin vat device further includes a clipping plate (3), one end of the clipping plate (3) is fixed, and the other end thereof is located at the opening on the first side and protrudes from the release film (21). The present disclosure is mainly applied for containing liquid resin.

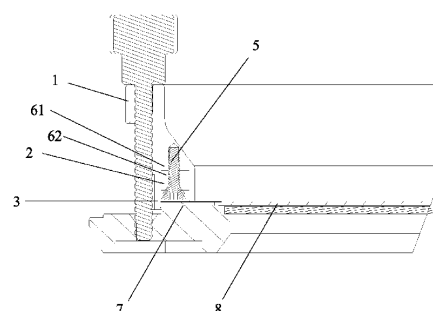


FIG. 1