CLAIMS

1. A resin-molding device comprising:

a table that is at least partially translucent;

an illumination unit configured to illuminate the table from below;

a resin material supply unit configured to supply a resin material onto the table;

an imaging unit configured to image the resin material, supplied onto the table, from above; and

a resin-molding unit configured to perform resin molding using the resin material supplied onto the table,

wherein the table includes a light guide plate having translucency, and

the illumination unit is configured to emit light from a side end surface of the light guide plate.

2. The resin-molding device according to claim 1, further comprising a release film supply unit configured to supply a release film onto the table,

wherein the resin material is supplied onto the release film disposed on the table.

3. The resin-molding device according to claim 1 or 2, further comprising a controller configured to analyze image data generated by imaging by the imaging unit and to control the resin material supply unit based on an analysis result.

4. The resin-molding device according to claim 3, wherein the controller is configured to analyze the image data by performing gradation processing and binarization processing on the image data.

5. A method for producing a resin molded article comprising:

supplying a resin material onto a table that is at least partially translucent;

imaging the supplied resin material from above in a state where the table is illuminated from below; and

performing resin molding using the resin material supplied onto the table,

wherein the table includes a light guide plate having translucency, and

the illumination unit is configured to emit light from a side end surface of the light guide plate.

6. The method for producing a resin molded article according to claim 5, further comprising disposing a release film on the table prior to supplying the resin material,

wherein the resin material is supplied onto the release film.

7. The method for producing a resin molded article according to claim 5 or 6, further comprising analyzing image data generated by the imaging and controlling the supply of the resin material based on an analysis result.