

ABSTRACT

DENSELY PACKED TONER CONTAINER
AND METHOD OF PRODUCING THE SAME

A toner container densely packed with toner to be replenished into a developing unit included in an image forming apparatus, and a method of producing the same are disclosed. The toner is packed in the container with a ratio of a packing density to a saturation bulk density greater than 1.0, a mean penetration greater than 5.0 mm inclusive, and a standard deviation of penetration not exceeding one-fifth of the mean penetration. The toner can be smoothly and continuously replenished into the developing unit so as to form a number of images matching the amount thereof.

FIGURE 1