

ABSTRACT

A method and system for maintaining a uniform volume of powder in a powder feeder is provided. The system includes a supply hopper that is spaced from a powder feeder. The powder
5 feeder includes a receiving opening and a discharge opening. A rotatable brush is in communication with the supply hopper for causing powder withdrawn from the supply hopper to be transported to the powder feeder and disposed uniformly across the receiving opening of the powder feeder. The brush is immersed within the powder and extends across the receiving opening of the powder feeder, and maintains a filled level powder feeder.

This Sheet Has Been Replaced

