

said material volume measuring means comprising means to measure directly the volume of the material discharged from said outlet into each container.

15. Apparatus of the character described, comprising a device provided with a material discharge outlet, container-supporting means mounted for movement in relation to said outlet and constructed and arranged to carry a plurality of containers in spaced relation to position the containers to receive material discharged from said outlet, means for moving said container-supporting means intermittently to present said containers in succession to said receiving position, and material volume-measuring means for determining the rest period of said container-supporting means between the intermittent movements thereof, said material being discharged in drops and said volume-measuring means operable to measure the volume of each drop and to accumulate said measurements to provide a count of the material discharged into each container, and switch means in circuit with said volume-measuring means and operable in response to the receipt of a predetermined volume of material in the container in said position to energize said moving means to terminate said rest period.

16. Apparatus of the character described, comprising a device provided with a material discharge outlet, container-supporting means mounted for movement in relation to said outlet and constructed and arranged to carry a plurality of containers in spaced relation to position the containers to receive material discharged from said outlet, means for moving said container-supporting means intermittently to present said containers in succession to said receiving position, and material volume-measuring means for determining the rest period of said container-supporting means between the intermittent movements thereof, said material volume measuring means comprising means to measure the volume of each drop of material discharged from said outlet, and means to add the drop-volume measurements to provide a predetermined total drop-volume measurement for each container.

References Cited in the file of this patent

UNITED STATES PATENTS

|           |        |               |
|-----------|--------|---------------|
| 2,710,715 | Gorham | June 14, 1955 |
| 2,750,110 | Och    | June 12, 1956 |
| 2,809,784 | Brook  | Oct. 15, 1957 |