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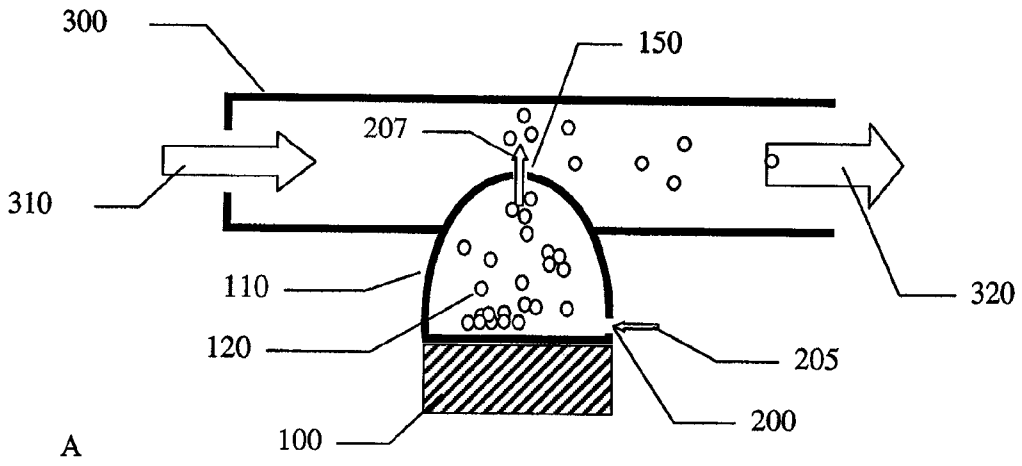


FIG. 7

(57) Abstract: A dry powder inhaler has a vibrator coupled to a blister filled with a dry powder drug substance. One or more of drug ejection apertures in the blister are substantially opposite the vibrator. One or more air intake apertures in the blister are not opposite the vibrator. Upon vibration of the vibrator, the drug substance is deaggregated, aerosolized, and ejected from the drug ejection apertures for inhalation by a patient.

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