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Battersby et al.

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(54) **BALL FOR PITCHING MACHINE**
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(52) **U.S. Cl.** **473/451**; 473/422; 124/78; 124/81

(58) **Field of Search** 40/327; 473/256, 473/267, 268, 353, 384, 447, 451, 351, 378, 598, 600; 273/DIG. 24; D21/713; 124/6, 7, 78, 81, 82, 50, 41.1

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(57) **ABSTRACT**

A baseball is provided for repeated use with a pitching machine. The baseball has a smooth surface upon which a plurality of dimples or indentations are provided, said indentations being spaced in a regular pattern. These indentations serve to induce turbulent airflow over the surface of the baseball, thereby reducing the drag on the ball and serving to stabilize the flight of the ball. The ball further includes a plurality of slot-shaped depressions formed in a pattern similar to the stitch pattern of an actual baseball and wherein the inner surfaces of said slot-shaped depressions are colored with a dye or paint such that the rotational velocity of the baseball may be observed when the ball is in flight.

11 Claims, 2 Drawing Sheets

