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**Davis et al.**

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(54) **ARTIFICIAL FIELD LITTER PICK-UP DEVICE**

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This patent is subject to a terminal disclaimer.

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(51) **Int. Cl.**  
**B08B 7/00** (2006.01)

(52) **U.S. Cl.** ..... **134/6; 134/42**

(58) **Field of Classification Search** ..... None  
See application file for complete search history.

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(57) **ABSTRACT**

A device for cleaning an artificial “infill turf” field includes a rotating brush assembly and a basket for receiving waste and infill material. The basket has a bottom with openings that allow infill material to be returned to the field, and a vibrator to promote separation of infill from waste. The device may include wheels connected to the brush assembly in a manner effective to rotate the brush when one or both of the wheels rotate, and a magnet for picking magnetic waste material from the field. The device may include an actuator for adjusting the height of the brushes, and a tow bar that allows the device to be positioned in an “active” orientation to sweep a field, or an “uplifted” orientation to transport the device across curbs or rough terrain. Multiple brushes and/or baskets may be provided.

**13 Claims, 4 Drawing Sheets**

