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Barber et al.

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(54) **TINE RAKING DEVICE**
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(52) **U.S. Cl.** **171/89; 56/344**

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(57) **ABSTRACT**

A tine raking device includes a frame and a conveyor assembly supported on the frame. The conveyor assembly has a conveyor belt defining perforations sized to allow passage therethrough of granules of sand and to prevent passage therethrough of larger sized debris to be removed from a ground surface. Flexible tines extending outwardly from the conveyor belt. The tines are arranged in rows across a width of the conveyor belt. The rows each are longitudinally spaced from adjacent rows along the conveyor belt such that a generally unimpeded path is defined along an outer surface of the conveyor belt for debris to flow between adjacent tines along an associated row. The conveyor assembly includes a lower section for permitting the tines to contact and remove debris from a ground surface being cleaned, and an inclined section for lifting debris on the conveyor belt away from the ground surface being cleaned.

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