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United States Patent [19]
Rinner

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[54] **HAND MANIPULATED TORQUE TRANSMITTING TOOL**

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[51] **Int. Cl.**⁷ **B25B 23/16**

[52] **U.S. Cl.** **81/177.85; 81/489**

[58] **Field of Search** **81/177.1, 177.85, 81/489**

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[57] **ABSTRACT**

A hand manipulated torque transmitting tool having a handle and two tool shank-receiving cavities therein. A shank retainer ball extends into each cavity, and the shank has a circular groove therearound for receiving said ball when in either cavity. The shank has a square drive end mating with a square hollow of said cavities, for four-corner drive from said handle to said shank.

12 Claims, 3 Drawing Sheets

