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Wilfer

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(54) **CASE FOR ACOUSTIC AND/OR ELECTRICAL INSTRUMENTS**

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(56) **References Cited**

U.S. PATENT DOCUMENTS

4,190,152 A * 2/1980 Reiter 206/314

4,523,702 A * 6/1985 Viio 206/479
4,531,632 A * 7/1985 Weber 206/14
4,795,030 A * 1/1989 Boyce 190/108
5,219,071 A * 6/1993 Knapp 206/479
5,219,075 A * 6/1993 White 150/162
5,676,223 A * 10/1997 Cunningham 190/109
5,881,850 A * 3/1999 Murdoch 150/113
5,884,768 A * 3/1999 Fox 206/305
5,960,952 A * 10/1999 Chen 190/125
6,029,804 A * 2/2000 Flynn 206/14
6,145,661 A * 11/2000 Jung 190/102
6,283,287 B1 * 9/2001 Carl 190/102

* cited by examiner

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(57) **ABSTRACT**

A case for acoustic and electrical sound instruments and including bottom and cover sections hingedly connectable with each other, a fastener for releasably securing the cover section to the other bottom section, and a least one retaining band connectable to the bottom section for releasably securing a sound instrument in the case.

21 Claims, 2 Drawing Sheets

