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United States Patent [19]

Rice

[11] **Patent Number:** 5,516,068[45] **Date of Patent:** May 14, 1996[54] **DEVICE SUPPORT BRACKET**[76] Inventor: **Frank Rice**, P.O. Box 2851, Danville,
Calif. 94526[21] Appl. No.: **923,065**[22] Filed: **Jul. 31, 1992**[51] **Int. Cl.⁶** **A47F 5/00**[52] **U.S. Cl.** **248/300; 52/220.6; 248/906**[58] **Field of Search** 248/906, 300,
248/343, 27.1; 220/3.9, 3.92; 52/220.1,
220.6, 714; 362/404, 365, 366, 147, 150[56] **References Cited****U.S. PATENT DOCUMENTS**

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Townsend and Crew[57] **ABSTRACT**

A support bracket spans framing members and is secured to two ceiling framing members, two studs, or between two tee-bars. The support bracket is wide enough to accommodate a device mount, which could be a junction box for electrified devices or a support bracket for non-electrified devices. The support bracket is open in the center to accommodate connections to the device mount from below, while still allowing access from above. The support bracket includes rails to accommodate junction box fastening screws. The support bracket is constructed with right angle flanges to add structural support and to allow for attachment of load-bearing support devices.

13 Claims, 11 Drawing Sheets