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(54) **CARRIER STRUCTURE FOR A VERTICAL BLIND ASSEMBLY**

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- (51) **Int. Cl.⁷** **E06B 9/26**
- (52) **U.S. Cl.** **160/177; 160/900; 74/422; 74/411**
- (58) **Field of Search** **160/177, 176.1, 160/168.1, 900; 74/89.17, 422, 411**

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(57) **ABSTRACT**

A carrier assembly and support frame of the type used to movably support one of a plurality of vertically oriented slats in a vertical blind assembly and incorporating a plurality of gears which interact with one another and with a splined tilt rod to cause rotation of the supported slat upon rotation of the tilt rod. Two of the gear structures comprise elongated rack gears movable both with one another upon rotation of the tilt rod and relative to one another to define a clutch mechanism if the slat is obstructed from rotation about its own longitudinal access.

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