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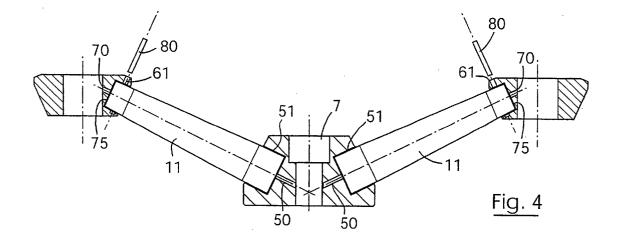
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## (54) A glazing support

(57)A glazing support 1 for use in supporting suspended glazing panels comprises a boss 6 having a central through hole 7 through which a bolt is inserted for mounting the glazing support 1 to a structural support 10. Support arms 11 extend from the boss 6. Mounting feet 15, 16, 17, 18 are mounted at the ends of each arm 11. The feet 15, 16, 17, 18 provide supports for bolting attachment to glazing panels 5. Each boss 6, 12, 13, 14 has a vent passageway 50 extending from a base of each socket 30 to the central through hole 7. The boss engaging end 25 of each support arm 11 is coated with an adhesive 51. On insertion of the adhesive-coated spigot end 25 of the arm 11 into the socket 30, air is displaced from the socket 20 and exits through the passageway 50. Each foot 15, 16, 17, 18 has a flattened chamfer 60 to facilitate drilling of a hole 61 in the foot. A vent passageway 70 extends from a base of each socket 35 in a foot through to the centre hole or slot in the foot. The foot engaging end 30 of each support arm 11 is coated with an adhesive 75. On insertion of the adhesive-coated foot engaging end 30 of the support arm 11 into the socket 35, air is displaced from the socket 35 and exits through the passageway 70. This ensures that a tight fit and good adhesive bond is achieved between the spigot end 30 and the socket 35 in the foot. To further enhance the fixing of the foot to the arm 11, a hole is drilled through the foot from the chamber 60 and into the spigot end 30 of the arm 11. A dowel pin 80 is inserted into the drilled hole to further fix the foot to the arm 11.





## **EUROPEAN SEARCH REPORT**

**Application Number** EP 03 39 4017

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