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(54) A profile bar to be locked to a panel, and a glass panel

(57)A panel structure for a glazing system, comprising a panel and a profile bar to be locked to the panel. The panel (22) is made of glass material, comprising a first and a second side surface (22a, 22b) which are parallel, and an end surface (22c) which is placed between said side surfaces and to which said side surfaces are limited; and the panel (22) further comprises one or more elongated grooves (25) provided in the first side surface (22a) and being substantially parallel with said end surface. The profile bar (20) has a profile form extending away in the longitudinal direction of the profile bar, comprising a slot (21) with a long opening (18) for the installation of the panel, and a side wall (21 b) which limits said slot and is placed on the first side surface (22a) of the panel placed in the slot. The profile bar (20) further comprises at least one locking formed part (23, 24) provided in said side wall and placed in said groove (25).

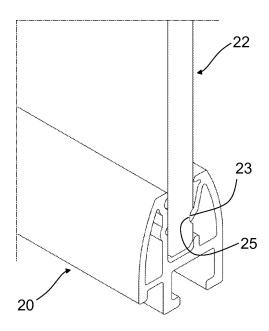


Fig. 5

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EUROPEAN SEARCH REPORT

Application Number

EP 09 39 7514

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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

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