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(54) **Mechanism for hanging a gate at an adjustable height on a support**

(57) A trough-shaped rail (11) with a bottom and two flanks is provided on the support (3) and/or on the gate (1). The fixing element (8) for fixing the hinge (2, 4, 5) on the rail is on a sliding piece (10) which is slidable vertically in the rail (11), the flanks of the rail being clamped between parts (15) of said fixing element (8) and parts (14) of the sliding piece (10) when the fixing element (8) is bolted down on the sliding piece (10). In

order to centre the fixing element (8) relative to the rail (11), and in order to counteract twisting or horizontal displacement of the fixing element (8) relative to the rail (11), at least the clamped parts of the flanks (13) each form an angle of inclination with the bottom of the rail (11), and said parts (15) of the fixing element (8) and said parts (14) of the sliding piece (10) in the fitted state each likewise form virtually the same angle of inclination with the bottom of the rail.

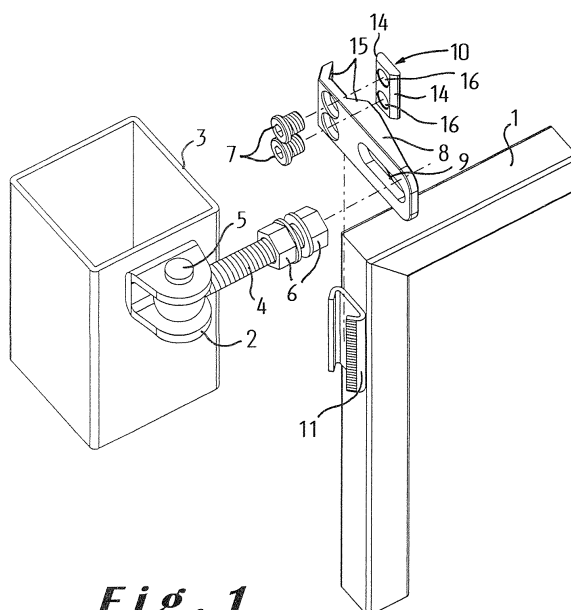


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 04 10 5458

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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		13 May 2005	Guillaume, G
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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