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(54) **Anti-tilting system for sailing boats, by automatic adjustments on the basis of the heeling moment**

(57) The finding consists in a sheet (1) release system for a sailing boat (2) on the basis of the stress measured by suitable transducers (3) on the fixed rigging (shrouds) and/or on the basis of further information, by

a suitable station (4) that, received the signals from the transducers, sends a suitable control signal to the actuators (5) on which the sheets have been connected and/or on the rudder, also by the conventional automatic pilot, to bring the boat toward the wind direction.

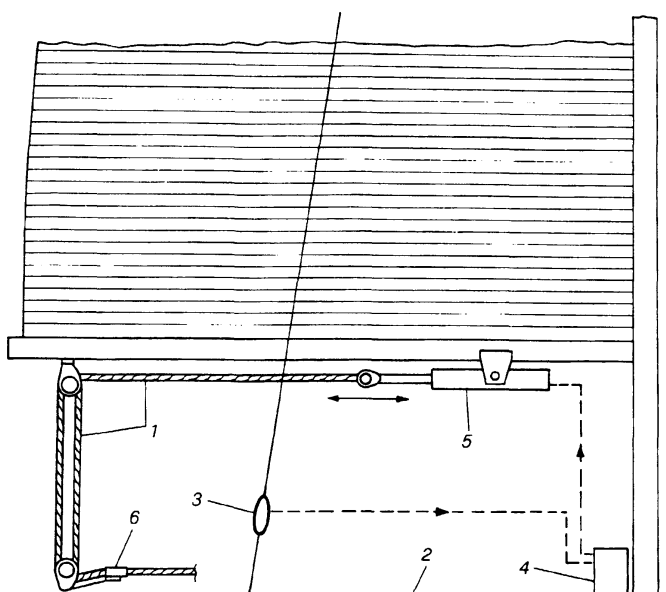


FIG. 2



European Patent  
Office

# EUROPEAN SEARCH REPORT

Application Number  
EP 97 83 0385

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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B63H B63B
The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>25 August 1999</b>	Examiner <b>DE SENA, A</b>
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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 ..... &amp; : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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EP 97 83 0385

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
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