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(54) **A mobile traffic barrier**

(57) A mobile traffic barrier comprising a moving element (102), (201) swinging around a vertical axis and having at least one ground rest (104), (203), and a base element (101), (205) to which said moving element is connected through means (107), (209) comprising a hinge with horizontal axis, allowing said moving element

to tilt on a vertical plane. A motorized version of the barrier is also disclosed, wherein the motor (204) is housed in the base element (205) and supported by a rotating frame (206); the moving element comprise a ground wheel (203) operatively connected to the motor (204) by means of a transmission shaft (208) comprising at least one universal joint.

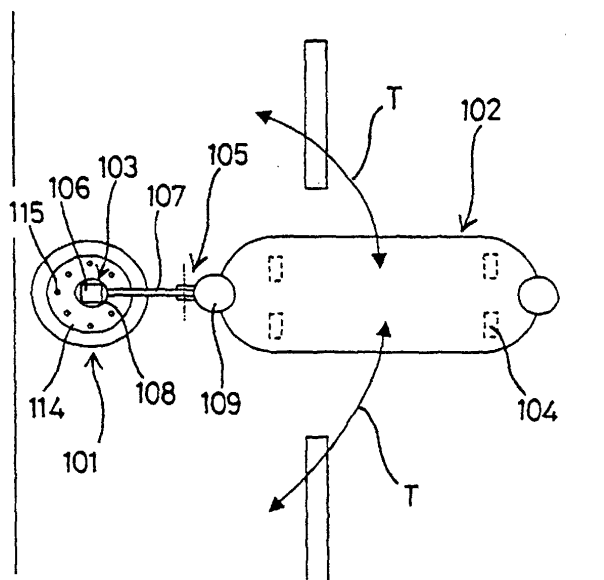


FIG. 1



European Patent
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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 3 September 2004	Examiner Kriekoukis, S
CATEGORY OF CITED DOCUMENTS		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	
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			

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ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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