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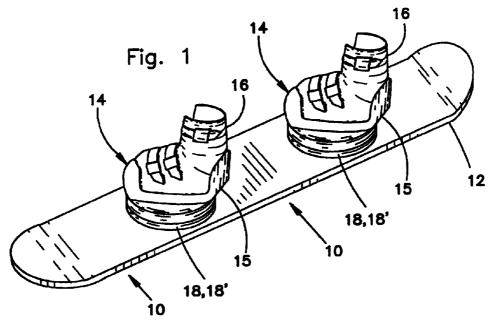
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(54) Sports board utilizing weight responsive locking binding

(57) A sports board is provided which comprises (a) a board; and (b) at least one radially repositionable boot binding. The binding is attached to the board and has a locking mechanism responsive to a normal force generated when the binding supports at least a portion of the weight of an operator. The locking mechanism substantially restricts rotational motion of the binding when actuated and permits substantially free rotational

motion of the binding when the locking mechanism is not actuated. Thus, the binding permits the performance by an operator of a walking-like motion during a jump and the repositioning of his feet during a sports board run. The binding further provides substantially torsionally rigid support when the operator's weight is supported by the binding.





EUROPEAN SEARCH REPORT

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EP 99 10 4809

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