

Title (en)
SAFETY SKI BINDING

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Application
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Abstract (en)
[origin: US4607859A] The invention relates to a safety ski binding, in particular a heel holder, comprising a sole holder which is pivotal about a transverse axle supported on a bearing block secured to a base plate. The sole holder is under the influence of an opening spring which urges it into its opened position. The sole holder is held in the downhill skiing position by a locking rocker arm pivotally supported on the sole holder. The locking rocker arm has on the one side thereof a locking projection which, in the downhill skiing position, grips under a control-cam member arranged on the bearing block and on the other side thereof a locking notch into which is received a locking member at least in the downhill skiing position urged by at least one spring. The locking member is supported in a spring housing which is swingable on the bearing block and is movable to a limited extent with respect thereto, whereby for the voluntary opening of the sole holder a release lever supported on the sole holder is provided, which carries a bolt which couples the release lever to the spring housing.

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