

Title (en)
DEVICE FOR THE LONGITUDINAL ADJUSTMENT OF A SKI BINDING

Publication
EP 0123820 B1 19871209 (DE)

Application
EP 84102094 A 19840229

Priority
AT 77483 A 19830304

Abstract (en)
[origin: US4620719A] An apparatus for facilitating adjustment of a ski binding part longitudinally of a ski includes a guide rail adapted to be secured to the ski, a guide plate movably supported on the guide rail and having the ski binding part thereon, a piston longitudinally movably supported on the guide rail and biased in one direction by a thrust spring, and a locking mechanism for releasably holding the piston in various longitudinal positions relative to the guide rail. The locking mechanism includes a U-shaped locking element which has a bight and two generally upright legs and which is pivotally supported on the guide plate for movement between a locking position and a release position. The locking element has teeth on the bight thereof which engage teeth on the guide rail in the locking position, and one of the legs of the locking element slidably engages surfaces on a projection on the piston in a manner yieldably resisting movement of the locking element away from its release position.

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A63C 9/00

IPC 8 full level
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EP 0123820 A2 19841107; EP 0123820 A3 19850731; EP 0123820 B1 19871209; AT 377701 B 19850425; AT A77483 A 19840915; DE 3467975 D1 19880121; JP H0488978 U 19920803; JP H061732 Y2 19940119; JP S59166175 A 19840919; US 4620719 A 19861104

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EP 84102094 A 19840229; AT 77483 A 19830304; DE 3467975 T 19840229; JP 12253390 U 19901126; JP 4060184 A 19840305; US 58345484 A 19840224