

Title (en)

Part of a ski binding, in particular a toe clamp.

Title (de)

Skibindungsteil, insbesondere Vorderbacken.

Title (fr)

Élément de fixation de ski en particulier mâchoire avant.

Publication

EP 0169315 A2 19860129 (DE)

Application

EP 85104800 A 19850420

Priority

AT 141984 A 19840427

Abstract (en)

[origin: US4681339A] A ski binding part, in particular a front jaw, having a guide rail adapted to be fastened to the upper side of a ski and on which is arranged a jaw unit movable in a longitudinal direction of the ski and is secured on a base plate. A housing is provided and a locking mechanism for locking the jaw unit in predetermined sliding positions on the guide rail. The locking mechanism has a locking part which is movably held on the jaw unit and which can be moved by a spring into a form-locking engagement selectively with a complementary locking recess on the guide rail. An operating member is adapted to engage the locking part for effecting a disengagement of the locking part from the complementary locking recess. The operating member is supported on the locking part and is provided with at least two surfaces defining an angle with one another and of which each lies at a different distance from a support point and thus determines the engaged or disengaged position of the locking part. The two surfaces are held pressed on the housing in these positions selectively by the spring.

Abstract (de)

Die Erfindung betrifft einen Skibindungsteil, insbesondere einen Vorderbacken, der an einer Führungsschiene (2,52) längsverschiebbar ist, wobei er mittels Rasteinrichtung in vorbestimmbaren Schiebestellungen mit der Führungsschiene (2,52) verrastbar ist. Die Rasteinrichtung weist zwei Flächen (17,18) auf, die in einem unterschiedlichen Abstand (30,31) von der Lagerstelle (12,612) liegen und somit die verrastete bzw. entrastete Lage des Rasteiles (6,6a,6b,66) bestimmen. Eine einfache Einhandbedienung der Rasteinrichtung und damit ein einfaches Verschieben des Vorderbackens in Skilängsrichtung ist gewährleistet.

IPC 1-7

A63C 9/00

IPC 8 full level

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CPC (source: EP US)

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Cited by

FR2638654A1; US5116073A; WO9111231A1; EP0546260B1

Designated contracting state (EPC)

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EP 0169315 A2 19860129; **EP 0169315 A3 19870729**; **EP 0169315 B1 19891129**; AT 380639 B 19860625; AT A141984 A 19851115; DE 3574453 D1 19900104; JP H0259752 B2 19901213; JP S6116756 A 19860124; US 4681339 A 19870721

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