Title (en)

ADJUSTING SYSTEM FOR SKI BINDINGS

Publication

EP 0294402 B1 19901003 (DE)

Application

EP 87906999 A 19871008

Priority

AT 336386 A 19861218

Abstract (en)

[origin: WO8804562A1] These ski bindings have a slide (11) with a U-shaped cross section carrying a part of the binding, and a forked guide plate (8) mounted on the ski and serving to guide the slide (11), said plate being provided with at least one toothed bar (8c). Associated with the latter is an engagement element (14), of the lever type, provided with engagement teeth (14c) mounted to pivot on the slide (11) and actuatable by an adjusting component (17 or 20). In order to achieve locking of the slide (11) in relation to the guide plate (8) not only by form-locking but in addition by a force connection (friction), the tops (8a, 8b) of the guide plate (8) have an elastic configuration approximately transversely to the direction of adjustment, the adjustment component (17) presses, in the engagement position of the engagement element (14), the tops (8a, 8b) against the side-pieces (11, 11b) of the slide (11), and the engagement element (14) is in the form of a lever with one arm.

IPC 1-7

A63C 9/00

IPC 8 full level

A63C 9/00 (2006.01); A63C 9/22 (2006.01)

CPC (source: EP US)

A63C 9/005 (2013.01 - EP US)

Citation (examination)

DE 19100600 A

Designated contracting state (EPC)

CH DE FR LI

DOCDB simple family (publication)

WO 8804562 A1 19880630; AT 386537 B 19880912; AT A336386 A 19880215; CA 1289585 C 19910924; EP 0294402 A1 19881214; EP 0294402 B1 19901003; JP H0363918 B2 19911003; JP S63503124 A 19881117; US 4955633 A 19900911

DOCDB simple family (application)

EP 8700587 W 19871008; AT 336386 A 19861218; CA 553280 A 19871201; EP 87906999 A 19871008; JP 50647487 A 19871008; US 25164788 A 19880610