

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

Publication  
**EP 0084324 B1 19860402 (DE)**

Application  
**EP 83100064 A 19830105**

Priority  
DE 3201319 A 19820118

Abstract (en)  
[origin: US4522424A] The ski binding clamp mechanism includes a base plate 5 which is to be attached to a ski 1, as well as a clamping unit 7 which is guided in lengthwise displaceable manner along the ski. A locking arrangement 15 latches the clamping unit 7 to the base plate 5 in predetermined displacement positions. The locking arrangement 15 has a locking member 21 movably attached to the clamping unit 7 and is held by a spring 17 in mating engagement with a complementary locking member 23 of base plate 5. A double arm lever 27, pivotally attached to the clamping unit 7 and having an operating arm 33 and a disengaging arm 35, disengages the locking arrangement 15 against the resistance of spring 17. The disengaging arm 35 is substantially shorter than the operating arm 33 in order to facilitate the disengaging action. A locking projection 41 prevents undesired disengagement of the locking arrangement 15 when lever 27 is latched in the operating position of the ski binding clamping mechanism. When the locking arrangement 15 is disengaged, the locking projection 41 prevents the lever from being moved back into its rest position.

IPC 1-7  
**A63C 9/00**

IPC 8 full level  
**A63C 9/00** (2012.01)

CPC (source: EP US)  
**A63C 9/005** (2013.01 - EP US); **Y10T 24/2183** (2015.01 - EP US)

Cited by  
DE3523058A1; US5188388A; AT387334B; DE19646973A1; DE4005495C2; FR2906156A1; EP1905492A1; EP0169315A3; DE3428566A1; EP3260177A1; RU2698731C1; AT401881B; DE4101997C2; US5236218A; EP3202470A1; EP4292681A1; FR3136383A1; DE4005446A1; FR2646094A1; AT402794B; DE4005446B4; FR2635465A1; US5056809A; FR2638653A1; US10967243B2; WO2017220771A1

Designated contracting state (EPC)  
AT CH DE FR IT LI

DOCDB simple family (publication)  
**EP 0084324 A1 19830727; EP 0084324 B1 19860402**; AT E18859 T1 19860415; DE 3201319 A1 19830728; DE 3362728 D1 19860507; JP H0443676 B2 19920717; JP S58124467 A 19830725; US 4522424 A 19850611

DOCDB simple family (application)  
**EP 83100064 A 19830105**; AT 83100064 T 19830105; DE 3201319 A 19820118; DE 3362728 T 19830105; JP 537283 A 19830118; US 45774383 A 19830114