Title (en)

SKI BINDING

Publication

EP 0381092 B1 19930428 (DE)

Application

EP 90101658 A 19900127

Priority

AT 22289 A 19890203

Abstract (en)

[origin: EP0381092A2] The ski binding has a base plate, on which there are mounted on a first transverse axle a swivel dish and a swivel part which is constructed as a bent lever and whose horizontal limb bears a locking pin and whose upwardly directed limb bears a two-armed latch, under the effect of a spring, on a further transverse axle. The load arm of the latch engages in a groove in a transverse web of the swivel dish. The latch is held in position by a locking device in the entry position of the binding. In order to avoid the occurrence of buckling stresses in the locking device in such a ski binding, it is proposed that a bolt (120a) is constructed in a hook shape and grips below a catch (105c1) with its hook (120c) in the disengaged position of the latch (108). <IMAGE>

IPC 1-7

A63C 9/20

IPC 8 full level

A63C 9/20 (2012.01)

CPC (source: EP)

A63C 9/20 (2013.01)

Cited by

US5193840A; US6193243B1; US10968166B2

Designated contracting state (EPC)

CH DE FR LI

DOCDB simple family (publication)

EP 0381092 A2 19900808; **EP** 0381092 A3 19901205; **EP** 0381092 B1 19930428; AT 395947 B 19930426; AT A22289 A 19920915; DE 59001274 D1 19930603

DOCDB simple family (application)

EP 90101658 A 19900127; AT 22289 A 19890203; DE 59001274 T 19900127