

Title (en)
SKI BINDING

Publication
EP 0381092 A3 19901205 (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)

Citation (search report)
• [AD] WO 8703211 A1 19870604 - TMC CORP [CH]
• [A] DE 2365630 A1 19750925 - GUTTULSRUD ODD
• [A] EP 0206263 A2 19861230 - OLIVIERI ICARO & C [IT]
• [A] FR 2526322 A1 19831110 - ADIDAS CHAUSSURES [FR]
• [A] FR 2409065 A1 19790615 - TMC CORP [CH]

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;
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