

Title (en)  
SKI BINDING

Publication  
**EP 0159672 A3 19870909 (DE)**

Application  
**EP 85104728 A 19850418**

Priority  
AT 138384 A 19840426

Abstract (en)  
[origin: US4647065A] A safety ski binding having a plate which is rotatably supported for movement about a ski fixed vertical axle. The plate has a front and a rear clamping device for a ski shoe thereon. The rear clamping device, namely, a releasing heel holder, is provided with a pair of sole down-holding members. At least one of the two, preferably both, sole down-holding members are pivotally supported for movement in transverse directions of the ski by bearings on a stepping plate hingedly supported on the heel holder. A releasable locking device is provided for fixing the sole down-holding members in their position holding the shoe in the skiing position. The releasable locking device is releasable against the force of at least one spring and is engaged by a control part.

IPC 1-7  
**A63C 9/085**; **A63C 9/081**

IPC 8 full level  
**A63C 9/084** (2012.01); **A63C 9/085** (2012.01); **A63C 9/086** (2012.01)

CPC (source: EP US)  
**A63C 9/0845** (2013.01 - EP US); **A63C 9/0846** (2013.01 - EP US); **A63C 9/0855** (2013.01 - EP US); **A63C 9/086** (2013.01 - EP US)

Citation (search report)  
• [X] DE 2923416 A1 19800110 - SUHNER INTERTRADE AG  
• [A] FR 2518417 A1 19830624 - TMC CORP [CH]  
• [A] FR 2397851 A1 19790216 - GARCIA CORP [US]  
• [A] FR 2494591 A1 19820528 - SALOMON & FILS F [FR]

Designated contracting state (EPC)  
CH DE FR LI

DOCDB simple family (publication)  
**EP 0159672 A2 19851030**; **EP 0159672 A3 19870909**; **EP 0159672 B1 19910911**; AT 381032 B 19860811; AT A138384 A 19860115; DE 3584028 D1 19911017; US 4647065 A 19870303

DOCDB simple family (application)  
**EP 85104728 A 19850418**; AT 138384 A 19840426; DE 3584028 T 19850418; US 72750585 A 19850426