

Title (en)
Convertible downhill/cross-country snow ski binding apparatus

Title (de)
Umwandelbare Bindungsvorrichtung für Abfahrtski / Alpinski

Title (fr)
Appareil de fixation transformable de ski alpin / ski de descente

Publication
EP 0955073 A2 19991110 (EN)

Application
EP 99201375 A 19990503

Priority
US 7178198 A 19980504

Abstract (en)
A snow ski binding apparatus for mounting a standard downhill binding to an elongated ski is provided. The binding has a toe portion and a heel portion and the ski having a substantially planar upper mounting surface. The binding apparatus comprises a binding mechanism for releasably securing the standard downhill binding thereto with the binding means having a toe end and a heel end. The toe portion of the binding is releasably secured to the toe end of the binding means and the heel portion of the binding is releasably secured to the heel end of the binding means. A toe plate is securable to the planar upper mounting surface of the ski and pivotally securable to the toe end of the binding means allowing the heel end of the binding means to travel away from and toward the planar upper mounting surface of the ski. A securing mechanism is mounted to the planar upper mounting surface of the ski nearingly adjacent the heel end of the binding means for selectively releasably securing the heel end of the binding means in a substantial parallel relationship to the planar upper mounting surface of the ski. <IMAGE>

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A63C 9/00; A63C 9/20

IPC 8 full level
A63C 9/00 (2012.01); **A63C 9/08** (2012.01); **A63C 9/20** (2012.01)

CPC (source: EP US)
A63C 9/00 (2013.01 - EP US); **A63C 9/006** (2013.01 - EP); **A63C 9/0807** (2013.01 - EP); **A63C 9/20** (2013.01 - EP US)

Citation (applicant)
US 5318320 A 19940607 - RAMER PAUL C [US]

Cited by
ITTO20100803A1; US7938432B2; WO2008083511A1

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