

Title (en)
Binding construction

Title (de)
Bindungskonstruktion

Title (fr)
Construction de fixation

Publication
EP 1174165 A3 20030129 (DE)

Application
EP 01890213 A 20010720

Priority
AT 12832000 A 20000721

Abstract (en)
[origin: EP1174165A2] The ski binding includes two rotatable spring-loaded socket elements (11) which provide the connection with the ski or snowboard binding and which can be biased with pressure independently of each other through spring-loaded setting devices. The socket elements are arranged in the toe area of the second binding part (3) which fits on the ski. The holding region (12) of the socket element engages with a projection (13) of a binding part (2) mounted in the sole area of the boot.

IPC 1-7
A63C 9/086; **A43B 5/04**

IPC 8 full level
A43B 5/04 (2006.01); **A63C 9/084** (2012.01); **A63C 9/085** (2012.01); **A63C 9/086** (2012.01); **A63C 9/08** (2012.01)

CPC (source: EP)
A63C 9/0841 (2013.01); **A63C 9/0845** (2013.01); **A63C 9/0846** (2013.01); **A63C 9/0847** (2013.01); **A63C 9/08521** (2013.01); **A63C 9/08564** (2013.01); **A63C 9/08578** (2013.01); **A63C 9/08585** (2013.01); **A63C 9/086** (2013.01); **A63C 9/0805** (2013.01)

Citation (search report)
• [AD] AT 317737 B 19740910 - SMOLKA & CO WIENER METALL
• [A] US 5797608 A 19980825 - HALDEMANN GASTON [CH]
• [A] US 4245409 A 19810120 - BEYL JEAN J A
• [A] US 4418937 A 19831206 - SALOMON GEORGES P J [FR]
• [A] DE 2906242 A1 19800828 - SCHLEICH JOSEF
• [A] DE 3444382 A1 19850711 - TMC CORP [CH]
• [A] DE 3525657 C1 19870108 - GUMPP RUDOLF
• [A] US 4923207 A 19900508 - POZZOBON ALESSANDRO [IT]

Cited by
US2021268364A1; US11524220B2; EP1374957A3; US11554327B1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1174165 A2 20020123; **EP 1174165 A3 20030129**; **EP 1174165 B1 20040519**; AT 410176 B 20030225; AT A12832000 A 20020715; AT E267036 T1 20040615; DE 50102310 D1 20040624

DOCDB simple family (application)
EP 01890213 A 20010720; AT 01890213 T 20010720; AT 12832000 A 20000721; DE 50102310 T 20010720