

Title (en)
RELEASE SYSTEM FOR SNOW-BOARDING

Publication
EP 0373548 A3 19901128 (DE)

Application
EP 89122792 A 19891210

Priority
DE 3841912 A 19881213

Abstract (en)
[origin: EP0373548A2] For the mutually independent release of two foot support elements which are respectively provided on the outside with locking pins and on the inside with locking devices, a compressionally stable but otherwise movable connection - in the particular case two hydraulic pressure cylinders which are connected by means of a line - is arranged on the snowboard. It is now possible to get into the locking pistons of the connection with the foot support elements which are then respectively snapped into an automatic binding device on their outside. If one automatic device is then released in the event of a fall, the locking piston of the other foot support element loses counterpressure, and the virtually simultaneous release of both foot support elements is guaranteed. In practical application, conventional ski bindings can be used as automatic binding devices. The foot support elements serve likewise to receive proven boot-holding systems. <IMAGE>

IPC 1-7
A63C 9/08; **A63C 5/03**

IPC 8 full level
A63C 10/08 (2012.01); **A63C 10/12** (2012.01); **A63C 10/14** (2012.01)

CPC (source: EP)
A63C 10/08 (2013.01); **A63C 10/12** (2013.01); **A63C 10/14** (2013.01)

Citation (search report)
• [X] US 4652007 A 19870324 - DENNIS DAVID [US]
• [XP] FR 2628000 A1 19890908 - FAVRE JACQUES [FR]
• [XP] FR 2631841 A1 19891201 - FAUVET JEAN FRANCOIS [FR]
• [XP] DE 3809194 A1 19890928 - HAAS CHRISTOPH [DE]

Cited by
FR2708475A1; FR2690350A1; US5762357A; AT401232B; US6209904B1; US6279924B1; WO9504578A1; WO2012074864A1; WO9734667A3; WO9916515A1; WO9715359A1

Designated contracting state (EPC)
AT CH DE FR IT LI NL

DOCDB simple family (publication)
EP 0373548 A2 19900620; **EP 0373548 A3 19901128**; DE 3841912 A1 19900621; DE 3841912 C2 19910131

DOCDB simple family (application)
EP 89122792 A 19891210; DE 3841912 A 19881213