

Title (en)
Snowboardbinding

Title (de)
Snowboard binding

Title (fr)
Fixation de planche de neige

Publication
EP 0848969 A2 19980624 (DE)

Application
EP 97119179 A 19971103

Priority
DE 19653162 A 19961219

Abstract (en)
The binding has an instep element (3), which partly grips the upper of a snowboard boot (2) and is movably fixed to a snowboard base or chassis. A heel element (4) supporting the back of the snowboard boot is attached to the base and swivels between an open position parallel with the snowboard surface, and a closed position at right angles to it. The snowboard binding has a movable tread element (6) in the tread area of the boot sole, which is hinged to the instep element and to the base element. At least one first (17) and one second (20) tension piece are joined at one end to the free end (11) of the tread element. The tension pieces are connected at their other ends to one side of the back (16) of the instep element and the heel element, respectively. The two tension pieces lead over deflector rollers (21) fixed to a side-plate (5).

Abstract (de)
Die Snowboardbindung mit einem schwenkbaren Fersenelement (4) und einem beweglichen Ristelement (3) besitzt im Auftrittsbereich der Sohle des Snowboardstiefels (2) ein bewegliches Auftrittselement (6), das sowohl mit dem Ristelement (3) als auch mit dem Fersenelement derart gekoppelt ist, daß beim Niederdrücken des Auftrittselementes (6) in Richtung zur Snowboardoberfläche das Ristelement (3) und das Fersenelement (4) gleichzeitig zwangsweise synchron in ihre Schließstellung bewegt werden. <IMAGE>

IPC 1-7
A63C 9/08

IPC 8 full level
A63C 9/08 (2006.01); **A63C 10/04** (2012.01); **A63C 10/06** (2012.01)

CPC (source: EP US)
A63C 10/04 (2013.01 - EP US); **A63C 10/045** (2013.01 - EP US); **A63C 10/06** (2013.01 - EP US)

Citation (applicant)

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Designated contracting state (EPC)
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US 6003893 A 19991221; AT E288782 T1 20050215; DE 19653162 C1 19980520; DE 59712196 D1 20050317; DK 0848969 T3 20050606; EP 0848969 A2 19980624; EP 0848969 A3 19990609; EP 0848969 B1 20050209

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US 99276297 A 19971217; AT 97119179 T 19971103; DE 19653162 A 19961219; DE 59712196 T 19971103; DK 97119179 T 19971103; EP 97119179 A 19971103