

Title (en)
System of ski and skibinding

Title (de)
Ski- und Skibindungs-Kombination

Title (fr)
Ensemble constitué d'un ski et d'une fixation

Publication
EP 1388355 A1 20040211 (DE)

Application
EP 03102287 A 20030724

Priority
DE 10236152 A 20020807

Abstract (en)
The ski and ski binding combination has the ski (1) bending movements influencable and alterable by means of a fixed longitudinal part (3) outside and above a neutral bending plane of the ski in the ski longitudinal direction. The longitudinal part has a part or end part fixed to the ski and at least one part movable in the ski longitudinal direction fixable to a damping device (7). The ski and/or the ski binding and/or at least one support and holding part (8) holding the binding or a part of it on the ski is/are for accommodation of a part of the damping device movable relatively to the longitudinal part. The longitudinal part is fitted in the ski longitudinal direction in front of or behind the binding area of the ski in the ski-side channel (2) and is secured at its end remote from the binding area.

Abstract (de)
Erfindungsgemäß lassen sich Biegebewegungen des Skis (1) durch Dämpfung beeinflussen, wobei Biegebewegungen unterschiedlicher Abschnitte des Skis dämpfungswirksam werden können. Dazu kann ein Langteil (3), welches mit einer Dämpferanordnung in einer Plattenanordnung (8) verbunden ist, an unterschiedlichen skifesten Führungspositionen (3) fixiert werden. <IMAGE>

IPC 1-7
A63C 5/07; **A63C 5/075**

IPC 8 full level
A63C 5/07 (2006.01); **A63C 5/075** (2006.01)

CPC (source: EP US)
A63C 5/07 (2013.01 - EP US); **A63C 5/075** (2013.01 - EP US)

Citation (search report)

- [X] US 5779257 A 19980714 - BONVALLET DUANE J [US], et al
- [X] EP 0965368 A1 19991222 - TYROLIA FREIZEITGERAETE [AT]
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US 2005073131 A1 20050407; **US 7296818 B2 20071120**; DE 10236152 A1 20040219; EP 1388355 A1 20040211

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