

Title (en)

STIFFENING AND/OR DAMPING ELEMENT FOR A SLIDING DEVICE, ESPECIALLY FOR A SKI OR SNOWBOARD

Title (de)

VERSTEIFUNGS- UND/ODER DÄMPFUNGSELEMENT FÜR EINE GLEITVORRICHTUNG, INSBESONDERE FÜR EINEN SCHI ODER SNOWBOARD

Title (fr)

ELEMENT DE RENFORCEMENT ET/OU D'AMORTISSEMENT POUR DISPOSITIF DE GLISSEMENT, NOTAMMENT POUR SKI OU PLANCHE A NEIGE

Publication

EP 1286732 A1 20030305 (DE)

Application

EP 01931190 A 20010515

Priority

- AT 0100139 W 20010515
- AT 9682000 A 20000602

Abstract (en)

[origin: WO0191861A1] The invention relates to a sliding device (1), especially a ski (2), a snowboard, a skid or the like, comprising a stiffening and/or damping element (50), which is joined to at least one part of the sliding device (1), e.g. to a layer or to an insert element, whereby the stiffening and/or damping element (50) is formed by an enclosing element (46), which forms an accommodating chamber (45) and which is filled with filler bodies (44). The hardness or deformation resistance of said enclosing element can be adjusted according to need by reducing an inner pressure to a level lower than an ambient pressure.

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)

See references of WO 0191861A1

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

WO 0191861 A1 20011206; AT 412839 B 20050825; AT A9682000 A 20050115; AU 5802401 A 20011211; DE 50110400 D1 20060817; EP 1286732 A1 20030305; EP 1286732 B1 20060705; US 2004100067 A1 20040527; US 6883823 B2 20050426

DOCDB simple family (application)

AT 0100139 W 20010515; AT 9682000 A 20000602; AU 5802401 A 20010515; DE 50110400 T 20010515; EP 01931190 A 20010515; US 29710902 A 20021129