

Title (en)
SKI WITH COMPENSATING ELEMENTS AND PRESSURE MEMBERS

Publication
EP 0278964 B1 19930526 (DE)

Application
EP 87905423 A 19870824

Priority
DE 3628476 A 19860822

Abstract (en)
[origin: WO8801189A1] A ski suitable for various types of skiing sports is composed of a central part (1), a front part (2) and a back part (3). The central part (1) is longer than the section taken by the ski binding, including the space located between the binding parts, box-shaped (with a rectangular or trapezoidal cross-section or an arched upper side) and essentially rigid. The front (2) and back (3) parts, basically elastic and resilient in the vertical direction and twistable in the longitudinal direction, have in their areas (4) adjacent to the central part (1) compensating elements (5, 16) made of soft, yet durable elastic solid materials (soft plastics, silicone rubber among others), pressure members (6, 7, 17, 19) being additionally arranged in the back (3) and/or in the front (2) parts of the ski.

IPC 1-7
A63C 5/07

IPC 8 full level
A63C 5/07 (2006.01)

CPC (source: EP)
A63C 5/003 (2013.01); **A63C 5/07** (2013.01)

Cited by
FR2887155A1; EP1736212A3

Designated contracting state (EPC)
AT CH FR IT LI

DOCDB simple family (publication)
WO 8801189 A1 19880225; DE 3628476 A1 19880303; DE 3628476 C2 19951102; EP 0278964 A1 19880824; EP 0278964 B1 19930526

DOCDB simple family (application)
DE 8700376 W 19870824; DE 3628476 A 19860822; EP 87905423 A 19870824