

Title (en)
SKI DE FOND

Publication
EP 0151975 B1 19880817 (DE)

Application
EP 85100663 A 19850123

Priority
• AT 42584 A 19840210
• AT 165684 A 19840518

Abstract (en)
[origin: US4754989A] A cross country ski has a bending resistance which is changeable with the help of at least one bending beam, the beam extending longitudinally of the ski and being arranged in the center of the ski. The bending beam is arranged loosely inside of the ski, symmetrically in relationship to a vertical longitudinal center plane of the ski, and is supported at its two ends on support surfaces of the body of the ski which extend approximately parallel to the running surface. In a first preferred embodiment, pressure can be applied to the beam on a side thereof which does not face the support surfaces by a pressure element which is supported on the body of the ski in the region of the upper side thereof. In a second preferred embodiment, the beam has on its side which does not face the support surfaces a pressure-transmitting member, to which a pressure toward the beam can be applied by a control mechanism.

IPC 1-7
A63C 5/07

IPC 8 full level
A63C 5/07 (2006.01); **A63C 9/20** (2012.01)

CPC (source: EP US)
A63C 5/07 (2013.01 - EP US); **A63C 7/005** (2013.01 - EP US); **A63C 9/20** (2013.01 - EP US)

Cited by
EP0778054A3; US5806875A; FR2719782A1; WO9531259A1

Designated contracting state (EPC)
CH DE FR LI SE

DOCDB simple family (publication)
EP 0151975 A2 19850821; EP 0151975 A3 19870225; EP 0151975 B1 19880817; DE 3564376 D1 19880922; US 4754989 A 19880705

DOCDB simple family (application)
EP 85100663 A 19850123; DE 3564376 T 19850123; US 1320687 A 19870206