

Title (en)

SKI BINDING DEVICE FOR SECURING A SKI BOOT ON A SKI, IN PARTICULAR A TOURING OR CROSS-COUNTRY SKI

Title (de)

SKIBINDUNGSANORDNUNG ZUM FESTLEGEN EINES SKISCHUHS AUF EINEM SKI, INSBESONDERE TOUREN- ODER LANGLAUF-SKI

Title (fr)

DISPOSITIF DE FIXATION DE SKI SERVANT A FIXER UNE CHAUSSURE DE SKI SUR UN SKI, NOTAMMENT UN SKI DE RANDONNEE OU SKI DE FOND

Publication

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Application

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Priority

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Abstract (en)

[origin: US5803480A] PCT No. PCT/IB94/00105 Sec. 371 Date Apr. 12, 1996 Sec. 102(e) Date Apr. 12, 1996 PCT Filed May 1, 1994 PCT Pub. No. WO94/27692 PCT Pub. Date Dec. 8, 1994 Ski-binding arrangement to fix a ski boot to a ski, in particular a touring or cross-country ski, with a latch mechanism to fix the front end of the ski boot to the ski in such a way that the metatarsus and heel can be raised freely from the upper surface of the ski. The latch mechanism can be attached to a holding plate (10). The holding plate (10) in turn is so disposed that it can swing out to the sides about an axis perpendicular to the surface of the ski against the action of spring-braced elements (12) of a locking mechanism (11), the lateral swinging movement being so extensive that the plate is completely freed from the ski. The holding plate (10) is supported by way of its extreme front end (13) on a retaining part (14) mounted on the upper surface (19) of the ski, the plate (10) being so disposed that it can swing sideways about said front end. The locking mechanism (11) is associated with the back end of the holding plate (10).

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