

Title (en)
SKI FOR COMBINED USE IN CLIMBING AND DOWNHILL SKIING

Title (de)
KOMBISKI FÜR AUFSTIEG UND ABFAHRT

Title (fr)
SKI POUR L'USAGE COMBINÉ EN MONTEE ET EN DESCENTE

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Application
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Abstract (en)
[origin: WO2016046115A1] The invention relates to a combination ski which is suitable for both skiing and sliding as well as for walking and climbing. The combination ski consists of a pair of skis (1) with a binding. The lower face of each ski can be used both as an adhesive surface as well as a sliding surface (3). For this purpose, the lower face is equipped with a turning plate (11), which forms a sliding surface (3) on one face and has an adhesive surface on the opposite face, with a structure that is designed for walking and climbing. The turning plate (11) is held in each use position in a mechanical and magnetic manner in a combination of magnetic and mechanical mountings on the lower face of the combination ski. Additionally, the front of the turning plate (11) can be equipped with a blade (12) which can be inserted into a slot in a step (4) on the lower face of the ski (1), and a recess (13) at the rear of the turning plate (11) can be placed over a triangular element (5) at the rear end of the ski in order to additionally secure the turning plate (11) on the lower face of the ski from slipping out of place.

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