

Title (en)  
CROSS-COUNTRY SKI

Publication  
**EP 0193080 A3 19870325 (DE)**

Application  
**EP 86102058 A 19860218**

Priority  
DE 3505666 A 19850219

Abstract (en)  
[origin: US4717167A] According to the present invention, in a cross-country ski with a movable center section that is accommodated in a cut-out portion in the center of the ski and which can be moved out from the running surface or sole of the ski and retracted back into the running surface or sole of the ski, and which has on its running surface or sole an aggressive non-skid profile and/or covering that reacts with the surface of the snow, the moving center section (5) is configured as a spring part and is joined to the remaining portion of the body of the ski (1) at both its ends. The ski binding (10) for the toe of the shoe (40) is secured to the moving section (5) and is thus arranged higher relative to the surface (11) of the adjacent side portions (6,7) of the remaining body of the ski (1) when the center section (5) is not working against the surface of the snow. The moving section (5) is brought immediately into the working position when the skier shifts his/her weight from the heel and the ball of the foot (glide position) exclusively onto the ball of the foot (push-off position).

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**A63C 5/04**

IPC 8 full level  
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CPC (source: EP US)  
**A63C 7/005** (2013.01 - EP US); **A63C 7/02** (2013.01 - EP US)

Citation (search report)

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DOCDB simple family (application)  
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