

Title (en)  
Alpine ski.

Title (de)  
Abfahrts-Ski.

Title (fr)  
Ski alpin.

Publication  
**EP 0579865 A1 19940126 (EN)**

Application  
**EP 92113343 A 19920805**

Priority  
SI 9200192 D 19920619

Abstract (en)  
The present invention relates to an alpine ski the sides (4, 4') of which are formed as a uniform, smooth curve whose essential feature is that it has a continuous derivative of the second order. The curve which fulfills required criteria could be an envelope of each circle of the curvature of the given curve which is performed by a skier in a given moment during steering through a turn, an arc of a circle, brachistochrone, cycloid or any combination of sine curves. The width of the ski according to the invention at its narrowest point, i.e. in the middle section (1), lies within the range of 63 +/- 5 mm, at its widest front section (A-A) the width thereof lies within the range of 110 +/- 10 mm and at its widest rear section (B-B) the width thereof lies within the range of 100 +/- 10 m. <IMAGE>

IPC 1-7  
**A63C 5/00**

IPC 8 full level  
**A63C 5/00** (2006.01)

CPC (source: EP)  
**A63C 5/0411** (2013.01)

Citation (search report)  
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