

Title (en)
SKI WITH TRI -DIMENSIONAL SKI SURFACE

Title (de)
SKI MIT DREIDIMENSIONALER SKIOBERFLÄCHE

Title (fr)
SKI À SURFACE TRIDIMENSIONNELLE

Publication
EP 2717980 A1 20140416 (EN)

Application
EP 11730787 A 20110607

Priority
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Abstract (en)
[origin: WO2012169896A1] A ski for mounting a binding on the ski's surface approximately in the middle of the ski or slightly behind the middle, where the ski is provided with inwardly curved edge portions, the ski having greater width at the transition to the front tip than in the middle, and the ski has an upwardly curved front tip. The ski combines features from skis with a very special and characteristic three-dimensional geometry in the actual sliding surface, and a special design of the tip (possibly also in a rear tip where this is relevant), where the tip's secondary sole surfaces (3, 4) are twisted upwards relative to a central reference surface (1, 2), with the result that the ski's tip succeeds in pressing more snow under the ski when running in loose snow and slush, and the invention thereby provides a ski which both glides better in loose snow as well as retaining all the favourable dynamic properties which exist in the described three-dimensional design of the actual sliding surface on the ski.

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
See references of WO 2012169896A1

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