

Title (en)
Ski and method for producing the same.

Title (de)
Ski und Verfahren zu dessen Herstellung.

Title (fr)
Ski et son procédé de fabrication.

Publication
EP 0677306 A1 19951018 (FR)

Application
EP 95420080 A 19950328

Priority
FR 9404823 A 19940415

Abstract (en)
The ski which is made of composite material has a sliding plate (1) edged with side squares (10) . Along its length it carries superposed sub-assemblies (11,12,14,15) fixed to each other by a visco-elastic sheet or plate interface (16) with an inverted V section. The visco-elastic sheet is located in the median neutral fibre plane of the ski thickness. The maximum thickness of the ski is greater than 26 mm. The lower and upper sub-assemblies are made of polyurethane or one in polyurethane and the other of wood. The cores (11,12) of the sub assembly are surrounded by a fabric sheath (14,15) pre-impregnated with a thermal hardening resin, such as epoxide. The visco-elastic sheet shows through the lateral edges of the ski. The two sub assemblies and the visco elastic sheet are encompassed in a shell (13) . <IMAGE>

Abstract (fr)
Ce ski est réalisé en matériau composite, et comporte une semelle de glisse (1), éventuellement bordée de carres latérales (10), et est constitué sur toute sa longueur portante de deux sous-ensembles (11,12, 14, 15) superposés, solidarisés l'un à l'autre par l'intermédiaire d'une interface constituée par une plaque ou feuille (16) en un matériau visco-élastique, collée sur toute sa longueur à chacun desdits sous-ensembles. La feuille ou plaque (16) en matériau visco-élastique est située approximativement au niveau du plan médian de l'épaisseur du ski. <IMAGE>

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CPC (source: EP)
A63C 5/04 (2013.01); **A63C 5/12** (2013.01)

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• [A] EP 0428885 A1 19910529 - SALOMON SA [FR]
• [DA] EP 0490044 A1 19920617 - SALOMON SA [FR]
• [A] DE 4130110 A1 19920402 - ROHRMOSER ALOIS SKIFABRIK [AT]
• [A] EP 0428887 A1 19910529 - SALOMON SA [FR]

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FR2747579A1; FR2804336A1; EP1175925A1; FR2812211A1; US6631918B2

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