

Title (en)

Snowglider with an external decorative and protection assembly and production method

Title (de)

Schneegleitbrett mit einer Aussen Dekorations- und Schutzeinrichtung sowie Herstellungsverfahren

Title (fr)

Planche de glisse sur neige avec un ensemble extérieur de décoration et de protection et procédé de fabrication

Publication

EP 1479416 B1 20081224 (FR)

Application

EP 04101379 A 20040402

Priority

FR 0306073 A 20030521

Abstract (en)

[origin: EP1479416A1] A procedure consists of making the outer decorative/ protective assembly and at least one additional component before the final manufacturing stages of the ski or snowboard. One or more holes are made in the assembly to receive fixing elements on the additional component, which are inserted through it so they project from its inner surface and can penetrate the inner structure of the ski prior to completion. The procedure consists of making the outer decorative/ protective assembly (3) and at least one additional component (8) before the final manufacturing stages of the ski or snowboard. One or more holes (17) are made in the assembly to receive fixing elements (11) on the additional component, which are inserted through it so they project from its inner surface (7) and can penetrate the inner structure of the ski or snowboard prior to completion. The fixing elements (11) have recesses (13) that are filled with a material that connects them to the inner structure of the ski or snowboard during the final stages of manufacture, e.g. incorporating an injection process. In one variant the recesses can be grooves, enabling the fixing elements to be retained by locking keys or rings (16). The additional components can be fitted so that their outer surfaces lie flush with the surface of the ski or snowboard.

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

- EP 1417989 A1 20040512 - TYROLIA TECHNOLOGY GMBH [AT]
- WO 2004035152 A2 20040429 - TYROLIA TECHNOLOGY GMBH [AT], et al
- EP 1329243 A1 20030723 - TYROLIA FREIZEITGERAETE [AT], et al
- WO 2004078287 A1 20040916 - TYROLIA TECHNOLOGY GMBH [AT], et al

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EP 1479416 A1 20041124; **EP 1479416 B1 20081224**; AT E418368 T1 20090115; DE 602004018564 D1 20090205; FR 2855066 A1 20041126; FR 2855066 B1 20050624; US 2004232594 A1 20041125; US 7261791 B2 20070828

DOCDB simple family (application)

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