

Title (en)
Snowglider for children and his method of manufacturing

Title (de)
Gleitbrett für Kinder und dessen Herstellungsverfahren

Title (fr)
Planche de glisse sur neige pour enfants et procédé de fabrication

Publication
EP 1559452 B1 20090520 (FR)

Application
EP 04300875 A 20041210

Priority
FR 0450158 A 20040128

Abstract (en)
[origin: EP1559452A1] A ski has a hollow body with an injection-moulded polymer material forming its upper surface (7) and sole (6), and metal side edges (8) with inner ribs (18) embedded in the polymer. The hollow interior extends transversely from the centre of the ski to both sides and in a lengthwise direction between the front and rear contact points. The ski has a hollow body with an injection-moulded polymer material forming its upper surface (7) and sole (6), and metal side edges (8) with inner ribs (18) embedded in the polymer. The hollow interior extends transversely from the centre of the ski to both sides and in a lengthwise direction between the front and rear contact points. Its upper surface has a protective and decorative layer and holes (12) for ski boot fastenings. The ski is made by injecting a thermoplastic polymer into a closed mould containing the metal edges, followed by an injection of a gas under pressure to create the hollow interior.

IPC 8 full level
A63C 5/12 (2006.01); **A63C 5/00** (2006.01)

CPC (source: EP US)
A63C 5/025 (2020.08 - EP US); **A63C 5/12** (2013.01 - EP US); **A63C 5/126** (2013.01 - EP US)

Citation (examination)
• FR 1276744 A 19611124
• US 3132874 A 19640512 - ANTOINE BAUDOU

Designated contracting state (EPC)
AT DE IT

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