

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
27 December 2001 (27.12.2001)

(10) International Publication Number
WO 01/97932 A1

PCT

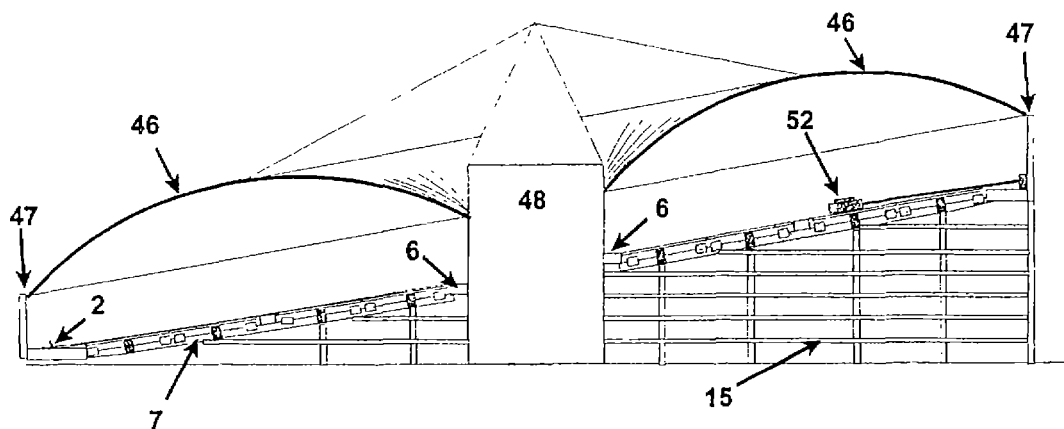
- | | |
|---|---|
| <p>(51) International Patent Classification⁷: A63C 19/10</p> <p>(21) International Application Number: PCT/GB01/02709</p> <p>(22) International Filing Date: 19 June 2001 (19 06 2001)</p> <p>(25) Filing Language: English</p> <p>(26) Publication Language: English</p> <p>(30) Priority Data:
 0014977 3 19 June 2000 (19 06 2000) GB</p> <p>(71) Applicant (<i>for all designated States except US</i>):
 SNOWVOLUTION LIMITED [GB/GB], 29a Stafford
 Street, Edinburgh EH3 7BJ (GB)</p> <p>(72) Inventors; and</p> <p>(75) Inventors/Applicants (<i>for US only</i>): MCLAREN, David
 [GB/GB], Petersmuir House, Haddington, East Lothian
 EH41 4JR (GB) FYNE, Rolf [GB/GB], Middle House,
 High Street, Streatley, Berkshire RG8 9HY (GB)</p> <p>(74) Agent: BOULT WADE TENNANT, Verulam Gardens,
 70 Gray's Inn Road, London WC1X 8BT (GB)</p> | <p>(81) Designated States (<i>national</i>): AE, AG, AL, AM, AT, AU,
 AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
 CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LI, LU, LV, MA, MD, MG, MK, MN, MW,
 MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,
 SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,
 ZW</p> <p>(84) Designated States (<i>regional</i>): ARIPO patent (GH, GM,
 KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian
 patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European
 patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE,
 IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF,
 CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG)</p> <p>Published:
 — with international search report</p> <p><i>For two-letter codes and other abbreviations, refer to the "Guide-
 ance Notes on Codes and Abbreviations" appearing at the begin-
 ning of each regular issue of the PCT Gazette</i></p> |
|---|---|

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette

(54) Title: A ROTARY SKI SLOPE



(57) Abstract: A rotary ski slope comprising an inclined disc which is rotatable about an axis and has a diameter of at least 100 metres. The disc may be divided into a number of concentric rings (1) which are rotatable at different speeds. Means are preferably provided to circulate coolant across the entire under surface of the disc to prevent the snow from melting. The entire surface of the disc is preferably available for skiing with snow conditioning and grooming apparatus (49, 52) being mounted away from the surface, or selectively retractable from the surface. The upper surface of the disc may be non-planar to set up "wave" allowing a variety of skiing conditions to be provided.

WO 01/97932 A1

GOOD!