

Title (en)  
RECREATIONAL EQUIPMENT FOR SKI JUMPING

Title (de)  
FREIZEITVORRICHTUNG ZUM SKISPRINGEN

Title (fr)  
MATÉRIEL RÉCRÉATIF POUR LE SAUT À SKIS

Publication  
**EP 3000512 A4 20160427 (EN)**

Application  
**EP 14806970 A 20140602**

Priority  
• JP 2013116638 A 20130603  
• JP 2014064584 W 20140602

Abstract (en)  
[origin: EP3000512A1] Problem To provide recreational equipment for ski jumping that is provided with a landing portion artificially similar to a curved surface of a snow surface and can ensure safety by sufficiently absorbing impact. Solution Provided in-run face 116 and edge 117, an air blower to blow air into the air mat, the landing portion is provided a landing of a part of the surface at least of the air mat and finished as the inclination to decelerate sliding (120, 130, 140, 150 and 160). The inclination form can be kept even the air pressure applied by provided a plural of partition membrane 133 to connect the inner wall of top surface and the inner wall of bottom surface in the air mat of the landing portion. The air in the air mat can be efficiently moved and dispersed internally so as ease the impact.

IPC 8 full level  
**A63C 19/10** (2006.01)

CPC (source: EP)  
**A63C 19/10** (2013.01); **A63C 2201/04** (2013.01)

Citation (search report)  
• [YA] JP H03139375 A 19910613 - CHIBA MATAICHI  
• [YA] WO 2010009541 A1 20100128 - KATAL INNOVATIONS INC [CA], et al  
• [Y] JP H0428380 A 19920130 - OKU AKIRA, et al  
• [Y] JP H09262303 A 19971007 - KOSAKA MASAO  
• [Y] JP 3010142 U 19950425  
• [Y] JP H0531420 A 19930209 - FURUKAWA ELECTRIC CO LTD  
• [A] GB 2397847 A 20040804 - SAFETY ARREST SOLUTIONS LTD [GB]  
• See references of WO 2014196493A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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