

Title (en)
RECREATIONAL EQUIPMENT FOR SKI JUMPING

Title (de)
FREIZEITVORRICHTUNG ZUM SKISPRINGEN

Title (fr)
MATÉRIEL RÉCRÉATIF POUR LE SAUT À SKIS

Publication
EP 3000512 A1 20160330 (EN)

Application
EP 14806970 A 20140602

Priority
• JP 2013116638 A 20130603
• JP 2014064584 W 20140602

Abstract (en)
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)

Cited by
CN114917570A

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)
EP 3000512 A1 20160330; EP 3000512 A4 20160427; JP 5943225 B2 20160629; JP WO2014196493 A1 20170223; KR 20160009645 A 20160126; WO 2014196493 A1 20141211

DOCDB simple family (application)
EP 14806970 A 20140602; JP 2014064584 W 20140602; JP 2014561606 A 20140602; KR 20157035427 A 20140602