

Title (en)
Racket

Title (de)
Schläger

Title (fr)
Raquette

Publication
EP 2774658 A1 20140910 (EN)

Application
EP 14157836 A 20140305

Priority
JP 2013044426 A 20130306

Abstract (en)
A racket (1) including: a handle (20); an annular frame (11) having a plurality of through holes (13), and a groove section (111) provided on an outer peripheral face (11a) of the frame along a circumferential direction of the frame; a shaft (30) connecting the handle and the frame; and a string (12) that passes through the through hole to the outside of the frame, and that is folded back on the groove section, wherein when either one of a longitudinal direction (121) of the racket and a width direction (122) perpendicular to the longitudinal direction on a hitting surface of the racket is defined as a first direction, a depth of a position at which the string is folded back at a second position in the first direction is smaller or less than a depth of a position at which the string is folded back at a first position in the first direction, the first position being located on the outer peripheral face of the frame, the second position being located on the outer peripheral face of the frame and outside of the first position in the first direction.

IPC 8 full level
A63B 49/02 (2015.01); **A63B 49/00** (2015.01); **A63B 51/00** (2015.01)

CPC (source: EP US)
A63B 49/02 (2013.01 - EP); **A63B 49/022** (2015.10 - EP US); **A63B 51/00** (2013.01 - EP US); **A63B 60/54** (2015.10 - US);
A63B 49/028 (2015.10 - EP US); **A63B 2049/0211** (2013.01 - US); **A63B 2049/0217** (2013.01 - EP US)

Citation (applicant)
JP H06269514 A 19940927 - SUMITOMO RUBBER IND

Citation (search report)
• [X] EP 0260208 A1 19880316 - ROSSIGNOL SA [FR]
• [A] DE 102006004863 A1 20070809 - HEAD TECHNOLOGY GMBH [AT]
• [A] US 2008274842 A1 20081106 - SLEDGE JOHN L [US]

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 2774658 A1 20140910; **EP 2774658 B1 20170614**; CN 104027956 A 20140910; JP 2014171526 A 20140922; JP 6196786 B2 20170913;
US 2014256480 A1 20140911

DOCDB simple family (application)
EP 14157836 A 20140305; CN 201410078010 A 20140305; JP 2013044426 A 20130306; US 201414195204 A 20140303