

Title (en)  
GOLF CLUBS AND GOLF CLUB HEADS

Title (de)  
GOLFSCHLÄGER UND GOLFSCHLÄGERKÖPFE

Title (fr)  
CLUBS DE GOLF ET TÊTES DE CLUBS DE GOLF

Publication  
**EP 2035099 A2 20090318 (EN)**

Application  
**EP 07796341 A 20070622**

Priority  
• US 2007014540 W 20070622  
• US 42573706 A 20060622

Abstract (en)  
[origin: WO2007149552A2] Wood-type golf clubs and/or golf club heads include a club head body having a breadth to length ratio of at least 0.9, optionally a club head volume of at least 450 cubic centimeters, and a diagonal dimension of at least 75% of a theoretical maximum diagonal dimension (as measured along a diagonal of a bounding box enclosing the club head body and defined by the length dimension and the breadth dimension). In some examples, the diagonal dimension may be at least 80%, 85%, or even 90% of the theoretical maximum diagonal dimension. Additionally or alternatively, if desired, at least one horizontal cross section of the club head body will enclose or encompass an area of at least 0.8 x BL, at least 0.85 x BL, at least 0.9 x BL, or even at least 0.95 x BL.

IPC 8 full level  
**A63B 53/04** (2006.01)

CPC (source: EP KR US)  
**A63B 53/0408** (2020.08 - EP KR); **A63B 53/0412** (2020.07 - EP KR); **A63B 53/0466** (2013.01 - EP KR US); **A63B 60/02** (2015.10 - EP KR); **A63B 53/0408** (2020.08 - US); **A63B 53/0412** (2020.07 - US); **A63B 2053/0491** (2013.01 - EP KR); **A63B 2102/32** (2015.10 - KR); **A63B 2209/00** (2013.01 - EP KR US); **A63B 2209/02** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2007149552A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2007149552 A2 20071227**; **WO 2007149552 A3 20080327**; AU 2007261300 A1 20071227; AU 2007261300 B2 20130124; AU 2007261300 B9 20130221; CA 2655354 A1 20071227; CA 2655354 C 20131217; CN 101495197 A 20090729; CN 101495197 B 20110706; EP 2035099 A2 20090318; EP 2035099 B1 20151230; JP 2009540933 A 20091126; JP 5377299 B2 20131225; KR 20090091647 A 20090828; TW 200806363 A 20080201; TW I414333 B 20131111; US 2007298903 A1 20071227; US 2008268979 A1 20081030; US 2010093462 A1 20100415

DOCDB simple family (application)  
**US 2007014540 W 20070622**; AU 2007261300 A 20070622; CA 2655354 A 20070622; CN 200780027655 A 20070622; EP 07796341 A 20070622; JP 2009516577 A 20070622; KR 20087032266 A 20070622; TW 96121783 A 20070615; US 17207708 A 20080711; US 42573706 A 20060622; US 63626109 A 20091211