Title (en)
  Golf ball

Title (de)
  Golfball

Title (fr)
  Balle de golf

Publication
  EP 2656882 B1 20210609 (EN)

Application
  EP 13164343 A 20130418

Priority
  • JP 2012099641 A 20120425
  • JP 2012116542 A 20120522
  • JP 2012118422 A 20120524
  • JP 2012118544 A 20120524
  • JP 2012124249 A 20120531
  • JP 2012124924 A 20120531

Abstract (en)
  [origin: EP2656882A1] A golf ball 2 includes a spherical core 4, an inner mid layer 6, an outer mid layer 8, a reinforcing layer 10, and a cover 12.
  When distances (%) from a central point of the core 4 to nine points and JIS-C hardnesses at the nine points, which nine points are obtained by
  dividing a region from the central point of the core 4 to a surface of the core 4 at intervals of 12.5% of a radius of the core 4, are plotted in a graph, R^2
  of a linear approximation curve obtained by a least-square method is equal to or greater than 0.95. Hm1 is greater than Hm2. Hc is less than Hm1.
  T2 is equal to or greater than 0.5 mm but equal to or less than 1.6 mm.

IPC 8 full level
  A63B 37/00 (2006.01)

CPC (source: EP US)
  A63B 37/0054 (2013.01 - US); **A63B 37/0059** (2013.01 - EP US); **A63B 37/0063** (2013.01 - EP US); **A63B 37/0092** (2013.01 - EP US);
  A63B 37/0043 (2013.01 - EP US); A63B 37/0044 (2013.01 - EP US); A63B 37/0076 (2013.01 - EP US)

Citation (examination)
  • US 2010273575 A1 20101028 - WATANABE HIDEO [JP]
  • US 7850548 B2 20101214 - WATANABE HIDEO [JP], et al
  • US 2008146377 A1 20080619 - WATANABE HIDEO [JP]

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

DOCDB simple family (publication)
  EP 2656882 A1 20131030; **EP 2656882 B1 20210609**; CN 103372285 A 20131030; CN 103372285 B 20160420; EP 3329971 A1 20180606;
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DOCDB simple family (application)
  EP 13164343 A 20130418; CN 201310146454 A 20130424; EP 17192516 A 20130418; US 201313827803 A 20130314;
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