

Title (en)  
Golf ball

Title (de)  
Golfball

Title (fr)  
Balle de golf

Publication  
**EP 2656882 A1 20131030 (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)  
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<sup>2</sup> 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 (applicant)  

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Citation (search report)  

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Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

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**EP 2656882 A1 20131030; EP 2656882 B1 20210609**; CN 103372285 A 20131030; CN 103372285 B 20160420; EP 3329971 A1 20180606; EP 3329971 B1 20201118; US 2013288824 A1 20131031; US 2017304684 A1 20171026

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**EP 13164343 A 20130418**; CN 201310146454 A 20130424; EP 17192516 A 20130418; US 201313827803 A 20130314; US 201715649273 A 20170713