

Title (en)  
INFLATED BALL CONICAL PROJECTIONS

Title (de)  
AUFGEBLASENES BALL MIT KONISCHE PROJEKTIONEN

Title (fr)  
BALLE GONFLABLE AVEC PROJECTIONS CONIQUES

Publication  
**EP 3025767 A1 20160601 (EN)**

Application  
**EP 15425093 A 20151029**

Priority  
IT FR20140013 A 20141105

Abstract (en)  
A sphere provided with an air chamber of a diameter of approximately 20-23 cm and equipped with a special valve to ensure that the air pressure, once inflated, is maintained properly. The exterior material of the air chamber is of synthetic canvas or other material like silicon rubber and has 24 conical protrusion of 2,3 to 3 cm in height, and seperated from each other by about 8 cm. The diameter of the sphere will be of cm. The weight of the sphere may be varied according to the need, by changing the fibers of the construction. It may also be realized in different colors. The sphere, due to the protrusions and their numbers, acquires a dynamicbouncing behaviour. leading to increasing challenge for the reflexes of the players and the improvement of physical force due to the unpredictable bounce of the sphere.

IPC 8 full level  
**A63B 43/00** (2006.01); **A63B 41/04** (2006.01); **A63B 41/10** (2006.01)

CPC (source: EP US)  
**A63B 41/08** (2013.01 - EP); **A63B 43/002** (2013.01 - EP); **A63B 69/0053** (2013.01 - EP US); **A63B 2209/00** (2013.01 - EP US)

Citation (search report)  
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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)  
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