

Title (en)
INFLATABLE BALL FOR FOOTBALLING AND RECREATIONAL ACTIVITIES

Title (de)
AUFBLASBARER BALL FÜR FUSSBALL UND FREIZEITAKTIVITÄTEN

Title (fr)
BALLON GONFLABLE POUR DES ACTIVITÉS DE FOOTBALL ET DE LOISIRS

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Application
EP 11808387 A 20111216

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Abstract (en)
[origin: WO2012091592A1] This invention relates to an inflatable ball (1) for footballing and recreational activities. It is based on a new geometric model. It considers the use of unrolled folding curved surfaces - cylindrical surfaces - to create spherical three- dimensional structures - domes and geoids - to replace the current structures that make use of plane geometrical figures such as the truncated icosahedron. It is a configuration that corresponds to a ball (1) with 12 faces or panels (2), 24 edges (3) and 14 vertices, six are type (A) and eight are type '(B), which takes advantage of the curvature of solids to replicate a warped, spherical figure and moulds are not needed to make them. That is, with the advantage that it can be made based on development of surfaces.

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