

Title (en)
BALL

Title (de)
BALL

Title (fr)
BALLE

Publication
EP 3281678 A1 20180214 (EN)

Application
EP 16776721 A 20160408

Priority

- JP 2015080810 A 20150410
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- JP 2015217159 A 20151104
- JP 2016061628 W 20160408

Abstract (en)
[Problem] To provide a ball which is easy to grip, throw and catch due to an easily adhering surface of a ball body. [Solution] This ball (1) has: a ball body (41) and at least one self-adhesive member (9) disposed on the surface side thereof. The at least one self-adhesive member includes a self-adhesive material and a reinforcing member supporting the self-adhesive material. When a user catches the ball (1), the user's fingers easily adhere to the self-adhesive member (9), allowing the surface of the ball (1) to be easily gripped, thrown or caught eliminating the need for any strong force in order for the person to hold the ball (1). According to the structure of the self-adhesive member (9) in which the reinforcing member supports the self-adhesive material, the reinforcing member prevents the self-adhesive material from becoming damaged in order to increase the durability of the self-adhesive member (9). The reinforcing member may be formed in a thin, generally planar-like shape and may be formed from various types of objects including but not limited to nonwoven fabrics; woven fabrics; knitted fabrics; perforated bodies provided with a large number of holes in thin generally planar objects, e.g. sheets or films; mesh-like bodies; forms which include a base and fibers such as artificial turf, mohair, carpet or the like which are attached to a base; forms in which many warp threads and many weft threads are woven together; forms in which weft threads are arranged in a stacked manner; and forms in which warp threads are arranged next to each other.

IPC 8 full level
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Cited by
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