

Title (en)
SWERVABLE BALL

Title (de)
ABLENKBARER BALL

Title (fr)
BALLON POUVANT ÊTRE DÉVIÉ

Publication
EP 3687638 A1 20200805 (EN)

Application
EP 18788959 A 20180927

Priority

- US 201762564025 P 20170927
- US 2018053202 W 20180927

Abstract (en)
[origin: US2019091518A1] The ball includes a plurality of polygonal panels that are attached to one another, each such panel having a marginal region and a central region, wherein the marginal region is raised or elevated relative to the central region. By virtue of its material of construction, the weight of the ball is about half that of an equivalent-sized conventional soccer ball. As a consequence of its configuration and weight, the ball can be readily kicked to follow a bending, curving, dipping, and/or swerving trajectory.

IPC 8 full level
A63B 41/08 (2006.01)

CPC (source: EP US)
A63B 41/02 (2013.01 - US); **A63B 41/08** (2013.01 - EP US); **A63B 45/00** (2013.01 - US); **A63B 2208/12** (2013.01 - EP);
A63B 2209/00 (2013.01 - EP US); **A63B 2209/14** (2013.01 - US); **A63B 2225/01** (2013.01 - EP US); **A63B 2243/0025** (2013.01 - EP US)

Citation (search report)
See references of WO 2019067773A1

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

DOCDB simple family (publication)
US 2019091518 A1 20190328; EP 3687638 A1 20200805; JP 2020534971 A 20201203; WO 2019067773 A1 20190404

DOCDB simple family (application)
US 201816144808 A 20180927; EP 18788959 A 20180927; JP 2020518669 A 20180927; US 2018053202 W 20180927