

Title (en)

BALL CASE, IN PARTICULAR FOR SOCCER BALLS

Title (de)

BALLKARKASSE, BESONDERS FÜR FUSSBÄLLE

Title (fr)

BOITE A BALLE, SERVANT NOTAMMENT A LOGER DES BALLE DE FOOTBALL

Publication

EP 1827618 A1 20070905 (EN)

Application

EP 05810573 A 20051124

Priority

- EP 2005012572 W 20051124
- DE 102004056951 A 20041125

Abstract (en)

[origin: WO2006056441A1] In a ball case consisting of two-dimensional blanks which are connected with each other at their edges, with the surface of the ball case having a pattern of two different groups of polygons, it is suggested for reducing the number of the twodimensional blanks and for reducing the overall seam length to combine a first group of polygons consisting of three-armed star-shaped areas with a second group of polygons integrally formed from partial areas of one equilateral triangle and of three equilateral pentagons in such a manner that the pentagonal areas are situated at the points of the corners of the triangle and an imaginary corner and/or the centre of each of the pentagons lies on the perpendicular bisector of the opposite side of the triangle.

IPC 8 full level

A63B 41/08 (2006.01); **A63B 45/00** (2006.01)

CPC (source: EP US)

A63B 41/08 (2013.01 - EP US); **A63B 45/00** (2013.01 - EP US); **A63B 2243/0025** (2013.01 - EP US)

Citation (search report)

See references of WO 2006056441A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102004056951 A1 20060601; **DE 102004056951 B4 20090115**; EP 1827618 A1 20070905; US 2009105019 A1 20090423; WO 2006056441 A1 20060601

DOCDB simple family (application)

DE 102004056951 A 20041125; EP 05810573 A 20051124; EP 2005012572 W 20051124; US 71985105 A 20051124