

Title (en)

Ball casing,in particular for soccer balls

Title (de)

Ballhülle, insbesondere für Fussbälle

Title (fr)

Enveloppe pour ballons, en particulier ballons de football

Publication

EP 0773045 B1 20000517 (DE)

Application

EP 96111584 A 19960718

Priority

DE 19541395 A 19951107

Abstract (en)

[origin: EP0773045A2] The football cover has a number of flat sections which are sewn together along their mating edges, so that the surface of the ball has a pattern provided by a group of 5-sided surfaces (12) and a group of 6-sided surfaces, or 3-armed star surfaces (31). Each 5-sided surface is enclosed by a 6-sided surface or a 3-armed star surface on each of its 5 sides, with a number of 6-sided surfaces or 3-sided star surfaces combined as a single cut-out. The 5-sides surfaces are formed by individual cut-out blanks.

IPC 1-7

A63B 41/08

IPC 8 full level

A63B 41/08 (2006.01)

CPC (source: EP US)

A63B 41/08 (2013.01 - EP US)

Cited by

DE102004056951B4; USD921137S; EP0885636A1; WO2006056441A1; USD936766S; USD973797S

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0773045 A2 19970514; EP 0773045 A3 19980107; EP 0773045 B1 20000517; DE 19541395 A1 19970515; DE 19541395 C2 19980122; DE 59605234 D1 20000621; JP H09131420 A 19970520; US 5709623 A 19980120

DOCDB simple family (application)

EP 96111584 A 19960718; DE 19541395 A 19951107; DE 59605234 T 19960718; JP 24513996 A 19960917; US 71893596 A 19960924