

Title (en)
CASING FOR A BALL

Title (de)
BALLHÜLLE

Title (fr)
ENVELOPPE DE BALLE

Publication
EP 0783350 A1 19970716 (DE)

Application
EP 95929772 A 19950906

Priority
• DE 9501220 W 19950906
• DE 4434751 A 19940929

Abstract (en)
[origin: US5820501A] A ball envelope made up of a plurality of polygonal segments sewn together at their edges. The polygonal segments are made up of first and second groups of segments having different shapes. The first group of polygonal segments is made up of equilateral, triangular segments, while the second group of polygonal segments is made up of hexagonal segments. The hexagonal segments have an outline corresponding to a rectangle interposed between two isosceles triangles, with the short sides of the rectangle coinciding with the bases of the isosceles triangles. The long sides of the rectangles of each hexagonal segment are connected to edges of the triangular segments, while sides of the isosceles triangles of each hexagonal segment are connected to sides of the isosceles triangles of other hexagonal segments.

IPC 1-7
A63B 41/08

IPC 8 full level
A63B 41/00 (2006.01); **A63B 41/08** (2006.01)

CPC (source: EP KR US)
A63B 41/08 (2013.01 - EP KR US)

Citation (search report)
See references of WO 9609855A1

Designated contracting state (EPC)
AT BE ES FR GB IT NL PT SE

DOCDB simple family (publication)
US 5820501 A 19981013; AT E168572 T1 19980815; AU 3341195 A 19960419; BR 9509050 A 19981103; DE 4434751 A1 19960404; DE 4434751 C2 19961017; EP 0783350 A1 19970716; EP 0783350 B1 19980722; ES 2119464 T3 19981001; JP H10506307 A 19980623; KR 970706041 A 19971103; MX 9702321 A 19970628; NO 971469 D0 19970401; NO 971469 L 19970527; WO 9609855 A1 19960404

DOCDB simple family (application)
US 85443297 A 19970512; AT 95929772 T 19950906; AU 3341195 A 19950906; BR 9509050 A 19950906; DE 4434751 A 19940929; DE 9501220 W 19950906; EP 95929772 A 19950906; ES 95929772 T 19950906; JP 51125496 A 19950906; KR 19970702064 A 19970329; MX 9702321 A 19950906; NO 971469 A 19970401