

Title (en)  
DISCO BALL

Title (de)  
DISKOKUGEL

Title (fr)  
BOULE DE DISCO

Publication  
**EP 3263198 B1 20190911 (DE)**

Application  
**EP 17176954 A 20170620**

Priority  
DE 102016111760 A 20160627

Abstract (en)  
[origin: US2017370542A1] The invention concerns a disco ball with an outer skin (3) which on the outside is fitted with mirror pieces (6) and has an expandable inner structure (2) comprising an inflatable inner skin which in expanded state is spherical and holds the outer skin (3) in a ball shape, characterized in that the outer skin (3) has a plurality of approximately lenticular segments (4) which are arranged next to each other, and adjacent lenticular segments (4) are releasably connected together to form the outer skin (3), and the lenticular segments (4) are each fitted with mirror pieces (6) on the outside.

IPC 8 full level  
**A63H 27/10** (2006.01); **A63J 99/00** (2009.01); **F21S 10/06** (2006.01)

CPC (source: EP US)  
**A63B 41/10** (2013.01 - US); **A63B 43/06** (2013.01 - US); **A63H 27/10** (2013.01 - EP); **A63J 99/00** (2013.01 - EP); **F21S 10/063** (2013.01 - EP US); **F21V 7/10** (2013.01 - EP); **F21V 14/04** (2013.01 - EP US); **A63H 33/22** (2013.01 - US); **G09F 19/16** (2013.01 - US)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**DE 102016111760 B3 20170720**; EP 3263198 A1 20180103; EP 3263198 B1 20190911; ES 2755174 T3 20200421; US 11060679 B2 20210713; US 2017370542 A1 20171228

DOCDB simple family (application)  
**DE 102016111760 A 20160627**; EP 17176954 A 20170620; ES 17176954 T 20170620; US 201715632855 A 20170626