

Title (en)  
SHUTTLECOCK

Title (de)  
FLUGKORBBALL

Title (fr)  
VOLANT DE BADMINTON

Publication  
**EP 2178606 A1 20100428 (DE)**

Application  
**EP 08803180 A 20080825**

Priority  
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Abstract (en)  
[origin: CA2697172A1] The invention describes a shuttlecock with a conically shaped crown (1), wherein, in contrast to the circumferential surface which, in the case of known shuttlecocks, has a straight conical profile, the crown (1) is designed in the region of the crown opening (3) with an end region (4) having an inwardly curved radius.

IPC 8 full level  
**A63B 67/18** (2006.01)

CPC (source: EP US)  
**A63B 67/187** (2016.01 - EP US); **A63B 67/193** (2016.01 - EP US); **A63B 2210/50** (2013.01 - EP US)

Citation (search report)  
See references of WO 2009027359A1

Citation (examination)  
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DOCDB simple family (publication)  
**DE 102007041169 A1 20090226**; **DE 102007041169 B4 20140717**; **DE 102007041169 B8 20140904**; CA 2697172 A1 20090305; CN 101784311 A 20100721; DE 202008018120 U1 20111024; EP 2178606 A1 20100428; US 2011034277 A1 20110210; WO 2009027359 A1 20090305

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**DE 102007041169 A 20070824**; CA 2697172 A 20080825; CN 200880105044 A 20080825; DE 202008018120 U 20080825; EP 08803180 A 20080825; EP 2008061061 W 20080825; US 67415408 A 20080825