

Title (en)  
Protective helmet

Title (de)  
Schutzhelm

Title (fr)  
Casque de protection

Publication  
**EP 1316264 B1 20060816 (EN)**

Application  
**EP 02026126 A 20021123**

Priority  
IT MO20010235 A 20011127

Abstract (en)  
[origin: EP1316264A2] Protective helmet consisting of a hard shell (2) comprising a crown (3) that is essentially hemispherical in shape and two side sections (4a, 4b) extending from the edges of the crown (3). The helmet (1) additionally comprises at least one expandable liner (11) placed inside the hard shell (2) and forming at least one air-tight chamber (12); and means for inflation and deflation (13) of the chamber or chambers (12) mentioned above. <IMAGE>

IPC 8 full level  
**A42B 3/12** (2006.01)

CPC (source: EP)  
**A42B 3/122** (2013.01)

Cited by  
FR2865909A1; US8719967B2; WO2010092075A1; CN105636469A; WO2009146478A1; WO2007114720A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**EP 1316264 A2 20030604; EP 1316264 A3 20040602; EP 1316264 B1 20060816**; AT E336182 T1 20060915; DE 60213944 D1 20060928; IT MO20010235 A0 20011127; IT MO20010235 A1 20030527

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