

Title (en)  
Helmet with improved ventilation

Title (de)  
Helm mit verbesserter Lüftung

Title (fr)  
Casque à ventilation améliorée

Publication  
**EP 2716175 B1 20160203 (FR)**

Application  
**EP 13004829 A 20131008**

Priority  
FR 1202687 A 20121008

Abstract (en)  
[origin: EP2716175A1] The helmet (10) has a cap (13) placed within a protective shell (11). The shell includes projections (31) defining air flow channels (34) between a front of the cap and a rear part of the cap, where the projections face the head of a user, and the air flow channels are fed by a front opening of the protective shell. The projections are arranged to form the air flow channels having a path projected on a horizontal plane, irregular in a longitudinal direction of the helmet, so as to disrupt the flow of incoming air flow.

IPC 8 full level  
**A42B 3/12** (2006.01); **A42B 3/28** (2006.01)

CPC (source: EP)  
**A42B 3/127** (2013.01); **A42B 3/281** (2013.01)

Citation (examination)  
GB 2417881 A 20060315 - GRIFFITHS JOSEPH ANTHONY [GB]

Cited by  
EP2974612A1; FR3033987A1; FR3023679A1; DE102019008043A1; WO2016016710A1; WO2016112987A1; US11666111B2

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)  
**EP 2716175 A1 20140409; EP 2716175 B1 20160203**; FR 2996424 A1 20140411; FR 2996424 B1 20150109

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