

Title (en)  
SPORTS HELMET WITH IMPROVED VENTILATION AND DEFOGGING CAPABILITIES

Title (de)  
SPORTHELM MIT VERSTÄRKTEN BELÜFTUNGS- UND ANTIBESCHLAGSEIGENSCHAFTEN

Title (fr)  
CASQUE DE SPORT À CAPACITÉS D'AÉRATION ET DE DÉSEMBUAGE RENFORCÉES

Publication  
**EP 3434127 B1 20200401 (FR)**

Application  
**EP 18184979 A 20180723**

Priority  
FR 1757102 A 20170726

Abstract (en)  
[origin: US2019029356A1] The present invention relates to a sports helmet comprising an outer shell (2) and an inner liner (1), said sports helmet being characterized in that said shell and said liner define between them firstly a ventilation circuit (A) designed to remove hot air, and defined between slots (11a, 11b, 21a, 21b) provided, respectively, through the inner liner (1) and through the outer shell (2), and secondly a venting circuit (V) designed to defog an independent piece of vision equipment (M), and defined between suction inlets (10) provided in the front portion of the helmet and discharge outlets (20) provided in the outer shell (2), said helmet further comprising an adjustable shutter (3) making it possible to modify the air flow of the ventilation circuit (A) and the air flow of the venting circuit (V) in reversible manner.

IPC 8 full level  
**A42B 3/24** (2006.01); **A42B 3/28** (2006.01); **A42B 3/18** (2006.01)

CPC (source: EP US)  
**A42B 3/10** (2013.01 - US); **A42B 3/24** (2013.01 - EP US); **A42B 3/283** (2013.01 - EP US); **A42C 5/04** (2013.01 - US);  
**A42B 3/185** (2013.01 - EP US)

Cited by  
CN109984418A

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 3434127 A1 20190130**; **EP 3434127 B1 20200401**; FR 3069418 A1 20190201; FR 3069418 B1 20191129; US 2019029356 A1 20190131

DOCDB simple family (application)  
**EP 18184979 A 20180723**; FR 1757102 A 20170726; US 201816043466 A 20180724