

Title (en)  
PROTECTIVE HELMET

Title (de)  
SCHUTZHELM

Title (fr)  
CASQUE DE PROTECTION

Publication  
**EP 3130243 A1 20170215 (EN)**

Application  
**EP 16001722 A 20160803**

Priority  
IT UB20152822 A 20150804

Abstract (en)  
Protective helmet (1) comprising a shell (10) and a lattice structure (11), wherein said shell and said lattice structure are monolithically connected each other and configured so that a continuous network of interconnected air channels runs through the shell and the lattice structure to enable the passage of air from the external to the internal of the helmet.

IPC 8 full level  
**A42B 3/06** (2006.01); **A42B 3/28** (2006.01)

CPC (source: EP)  
**A42B 3/065** (2013.01); **A42B 3/281** (2013.01)

Citation (applicant)  
EP 2525187 A1 20121121 - BAE SYSTEMS PLC [GB]

Citation (search report)  
• [XY] US 2013234376 A1 20130912 - FREY CATHERINE FENNER [US], et al  
• [YA] EP 2525187 A1 20121121 - BAE SYSTEMS PLC [GB]  
• [XP] EP 3000341 A1 20160330 - ZÜLL STEFAN [DE]  
• [A] DE 202010013863 U1 20120118 - DRECHSEL MARTIN [DE]  
• [A] KR 20010075831 A 20010811 - SEO JONG GEUN [KR]

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WO2021122546A1; IT202100016874A1; CN113768237A; CN114845593A; EP3838043A1; JP2022119695A; US11517063B2; US11730224B2; WO2018072017A1; US11167198B2; US11399589B2; WO2020260749A1; US11033796B2; US11213736B2; US11712615B2; USD927084S; USD1014866S; WO2023275741A1; WO2020107005A1; WO2020107003A1; EP3838042A1; WO2021122564A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3130243 A1 20170215; EP 3130243 B1 20200729**; ES 2827246 T3 20210520; IT UB20152822 A1 20170204

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**EP 16001722 A 20160803**; ES 16001722 T 20160803; IT UB20152822 A 20150804