

Title (en)
HELMET

Title (de)
HELM

Title (fr)
CASQUE

Publication
EP 3979869 A1 20220413 (EN)

Application
EP 20732301 A 20200605

Priority
• GB 201908090 A 20190606
• GB 2020051378 W 20200605

Abstract (en)
[origin: WO2020245609A1] A helmet (100) including an impact absorbing layer (102), an outer shell (104) and a connector (106, 114). The outer shell is mounted on the outer surface of the impact absorbing layer. The connector connects the outer shell to the impact absorbing layer, to retain the outer shell on the impact absorbing layer. The connector is also arranged to allow the outer shell to separate from the impact absorbing layer when the helmet is subject to an impact.

IPC 8 full level
A42B 3/06 (2006.01); **A42B 3/32** (2006.01)

CPC (source: EP US)
A42B 3/064 (2013.01 - EP US); **A42B 3/32** (2013.01 - EP)

Citation (search report)
See references of WO 2020245609A1

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)
WO 2020245609 A1 20201210; AU 2020286992 A1 20220106; CA 3142318 A1 20201210; CN 114126438 A 20220301; EP 3979869 A1 20220413; GB 201908090 D0 20190724; JP 2022535092 A 20220804; US 2022232924 A1 20220728

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GB 2020051378 W 20200605; AU 2020286992 A 20200605; CA 3142318 A 20200605; CN 202080051249 A 20200605; EP 20732301 A 20200605; GB 201908090 A 20190606; JP 2021571878 A 20200605; US 202017616549 A 20200605