

Title (en)
HELMET HAVING PAD REMOVABLE IN EMERGENCY

Title (de)
HELM MIT EINEM IM NOTFALL ABNEHMBAREM PAD

Title (fr)
CASQUE À REMBOURRAGE AMOVIBLE EN CAS D'URGENCE

Publication
EP 3656236 A4 20210616 (EN)

Application
EP 18835301 A 20180404

Priority
• KR 20170090168 A 20170717
• KR 20180006176 A 20180117
• KR 2018003994 W 20180404

Abstract (en)
[origin: EP3656236A1] The present invention relates to a helmet from which pads are removable in case of emergency. The helmet includes a helmet body 100, pads 200 attached to the inside of the helmet body 100, and fastening means 300 detachably attaching the corresponding pads 200 to the inside of the helmet body 100. Each of the fastening means 300 includes a first fastening member 400 in the form of a bar provided on either one of the pad 200 and the inside of the helmet body 100 and a second fastening member 500 provided on the other of the pad 200 and the inside of the helmet body 100, surrounding the first fastening member 400 such that the first fastening member 400 is inserted therein, and having an open portion 510 formed at one side thereof. When the pad 200 is pulled out, the first fastening members 400 are separated from the second fastening members 500 through the open portions 510 of the second fastening members 500.

IPC 8 full level
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CPC (source: EP KR US)
A42B 3/127 (2013.01 - EP KR US); **A42B 3/328** (2013.01 - EP KR US)

Citation (search report)
• [A] EP 0879566 A2 19981125 - SHOEI CO LTD [JP]
• [A] US 2012174294 A1 20120712 - SACKETT CHRISTOPHER DAVID [US]
• [A] EP 2022358 A2 20090211 - SHOEI CO LTD [JP]
• [A] WO 2017094974 A1 20170608 - KIDO SPORTS CO LTD [KR]
• See references of WO 2019017565A1

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 3656236 A1 20200527; **EP 3656236 A4 20210616**; KR 101995947 B1 20190703; KR 20190008802 A 20190125;
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EP 18835301 A 20180404; KR 20180006176 A 20180117; US 201816619240 A 20180404