

Title (en)
PADDING FOR A PROTECTIVE HELMET

Title (de)
POLSTERUNG FÜR EINEN SCHUTZHELM

Title (fr)
REMBOURRAGE POUR UN CASQUE DE PROTECTION

Publication
EP 3838044 A1 20210623 (EN)

Application
EP 20214724 A 20201216

Priority
IT 201900025081 A 20191220

Abstract (en)
The present disclosure relates to a helmet padding (100) which includes a cushioning body (101) and a component of a coupling device (10) for removably connecting the cushioning body (101) to a remaining helmet portion. The component of the coupling device comprises one of a sliding element (11) and a sliding guide (12). The sliding element comprises a head (23) and a stem (24), while the sliding guide (120) comprises a seat with at least one insertion terminal mouth (34) and a longitudinal opening (31) configured to allow passage of the stem (24) and insertion of the head (23) of the sliding element (11) itself via the insertion terminal mouth (34) and prevent the head (23) from coming out of the seat (23). The present disclosure also relates to a helmet (1000) comprising such a helmet padding (100) and a method for coupling a helmet padding (100) to a remaining helmet portion.

IPC 8 full level
A42B 3/12 (2006.01)

CPC (source: EP)
A42B 3/127 (2013.01)

Citation (search report)
• [XA] EP 2022358 A2 20090211 - SHOEI CO LTD [JP]
• [XAI] US 3495272 A 19700217 - TEMPELHOF HERMANN
• [X] US 5365607 A 19941122 - BENEVENTO JR VINCENZO P [US], et al

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IT202200023505A1

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 3838044 A1 20210623; EP 3838044 B1 20240117; EP 3838044 C0 20240117; IT 201900025081 A1 20210620

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