

Title (en)
Full-face helmet and method of manufacturing same

Title (de)
Integralhelm und Verfahren zu seiner Herstellung

Title (fr)
Casque intégral et procédé pour fabriquer celui-ci

Publication
EP 1627575 B1 20071024 (EN)

Application
EP 05107246 A 20050805

Priority
IT TO20040569 A 20040817

Abstract (en)
[origin: EP1839510A1] An attachment device (23) is provided for a fastening strap (25, 26) of a helmet of the type having an outer shell (11) forming a bubble (12) with a base portion (12a), an inner band (20) positioned within and at a radial distance from the base portion (12a) of the shell (11), and a layer (30) of expanded polystyrene injected between the base portion (12a) of the bubble (12) and the inner band (20) so as to firmly connect the band (20) to the shell (11). The attachment device (23) comprises a tubular distance piece (24) embedded in the polystyrene layer (30) and extending from the outer shell (11) to the inner band (20). The attachment device further comprises fixing means (35, 36) such as a pin and a plug, inserted into the tubular distance piece (24) and into holes (27, 22) formed in the inner band (20) and the outer shell, for rigidly connecting the inner band (20) to the outer shell (11).

IPC 8 full level
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Cited by
ITMO20100332A1; EP2074898A3; CN112056679A; US11350687B2; EP2289360A3; EP2042048A3; ITGE20100119A1; EP2071969A2; US11399589B2; WO2008090349A1; WO2016112987A1; USD927084S; US11213736B2; US11712615B2; US10721987B2; US11638457B2; WO2021089897A1; US10362829B2; US11291263B2; US11871809B2; US10948898B1; US11167198B2; US11419383B2; US11889883B2; US10874162B2; US11311067B2; US11503872B2; EP2042048A2

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