

Title (en)
Shell for a sport and leisure activity helmet

Title (de)
Helmschale für einen Sport- und Freizeithelm

Title (fr)
Coque externe de casque pour sports et loisirs

Publication
EP 1688053 A1 20060809 (DE)

Application
EP 06400004 A 20060201

Priority
DE 202005001910 U 20050204

Abstract (en)
The shell of the helmet is assembled of a longitudinal central segment (4) and two shell shaped lateral parts (5) joined with rivets (6) and provided with ventilation openings (7). Recesses (3) for goggles can be integrated if required. The helmet is made of sustainable natural materials like timber, or parts of perennial plants processed in order to form three elastic but stable layers. Each of the segments (4, 5) can be recycled individually when the helmet is to be replaced.

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

CPC (source: EP)
A42B 3/06 (2013.01); **A42B 3/32** (2013.01)

Citation (applicant)
DE 4140044 A1 19930609

Citation (search report)
• [A] US 2351235 A 19440613 - SHROYER GEORGE A, et al
• [A] US 1875143 A 19320830 - PUNTON CHARLES W
• [A] US 2766453 A 19561016 - FRIEDER LEONARD P, et al
• [A] GB 481437 A 19380307 - ALDO BEVACQUA
• [A] US 1997187 A 19350409 - TAYLOR JAMES P
• [A] US 2739309 A 19560327 - FRIEDER LEONARD P, et al
• [A] FR 2337513 A1 19770805 - MORIN CLAUDE [FR]

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DOCDB simple family (publication)
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