

Title (en)
Protective cap

Title (de)
Schutzhülle

Title (fr)
Casquette protectrice

Publication
EP 1136007 A3 20021218 (DE)

Application
EP 01105958 A 20010309

Priority
• DE 20015885 U 20000914
• DE 10062527 A 20000315

Abstract (en)
[origin: EP1136007A2] The inner shell (3) of the protection cap is divided into a central segment (15), protecting the top of the skull, two side areas (18,19), a front (16) and a back segment (17) by gaps (22,23), which facilitate the outer segments (16,17,18,19) to be bent in order to follow the individual shape of the head of the user. The outer shape (1,2) is designed like a baseball cap with a triangular gap (11) at the back. For adjusting the hem (6) is folded open, two strips (10), positioned beside the gap (11) are pulled into an overlapping position, fixed with strips of Velcro(RTM) (7,9), and the hem (6) is folded in again.

IPC 1-7
A42B 1/08

IPC 8 full level
A42B 1/08 (2006.01); **A42B 1/22** (2006.01)

CPC (source: EP)
A42B 1/08 (2013.01); **A42B 1/22** (2013.01)

Citation (search report)
• [XYA] US 3315273 A 19670425 - BULLARD ETHAN C
• [Y] US 2861270 A 19581125 - ROBERT MCCOY
• [Y] US 5930841 A 19990803 - LAMPE JOHN K [US], et al
• [A] US 5581818 A 19961210 - LORENZI ROY J [US], et al
• [A] US 5481759 A 19960109 - RINALDI ROBERT [US]
• [A] US 5887289 A 19990330 - THEORET NORMAND [CA]

Cited by
US2023389638A1; GB2540198A; US2018192723A1; US10687574B2; GB2540198B; EP3846653A4; US11540578B2; US10149511B2; US11058586B2; US11253771B2; DE102007040945A1; WO2017006078A1; WO2015126620A1; US9814622B2; US11659882B2; DE212016000139U1; US11540577B2; US11730222B2; US11744312B2; US10881943B2; US10993496B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1136007 A2 20010926; EP 1136007 A3 20021218; EP 1136007 B1 20050420; AT E293373 T1 20050515

DOCDB simple family (application)
EP 01105958 A 20010309; AT 01105958 T 20010309