Title (en)
  Protective helmet

Title (de)
  Schutzhelm

Title (fr)
  Casque de protection

Publication
  EP 2422636 A3 20120704 (DE)

Application
  EP 11178131 A 20110819

Priority
  DE 202010011681 U 20100823

Abstract (en)
  [origin: EP2422636A2] The helmet (10) has a visor (20) foldable in a vision area of a helmet carrier. A dodger cover (40) is detachable from the helmet, and arranged at an upper side of the helmet. A rear light mechanism (60) is detachably arranged at a rear side of the helmet. Covers are provided for ears of the helmet carrier, and are detachably arranged at the sides of the helmet. The visor is attached to the outer side of the helmet over laterally arranged hinges, which permit pivoting and holding functions of the visor at several angle positions by a fine grating.

IPC 8 full level
  A42B 3/00 (2006.01); **A42B 3/04** (2006.01); **A42B 3/06** (2006.01); **A42B 3/16** (2006.01); **A42B 3/18** (2006.01); **A42B 3/22** (2006.01); **A42B 3/28** (2006.01)

CPC (source: EP)
  A42B 3/003 (2013.01); **A42B 3/044** (2013.01); **A42B 3/16** (2013.01); **A42B 3/185** (2013.01); **A42B 3/223** (2013.01); **A42B 3/283** (2013.01)

Citation (search report)
  • [X] US 5517698 A 19960521 - NAULT THOMAS R [US], et al
  • [X] WO 2009020909 A2 20090212 - BELL SPORTS INC [US], et al
  • [X] JP S6373323 U 19880516
  • [X] JP S51131413 U 19761022
  • [X] US 6263514 B1 20010724 - CHERN MING-NONG [TW]
  • [X] US 2007261153 A1 20071115 - WISE ROBERT W [US], et al
  • [XYI] EP 0931467 A2 19990728 - O G K HANBAI CO LTD [JP]
  • [Y] US 2006053527 A1 20060316 - SCHNEIDER ROBERT E [US]
  • [X] EP 2071968 A2 20090624 - DAINESE SPA [IT]
  • [A] US 6170084 B1 20010109 - GORDON KEVIN [US], et al

Cited by
  DE102013209564B4; CN111184306A; DE102017011565A1; DE102013209564A1; WO2016188670A1

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)
  DE 202010011681 U1 20101021; EP 2422636 A2 20120229; EP 2422636 A3 20120704

DOCDB simple family (application)
  DE 202010011681 U 20100823; EP 11178131 A 20110819