Title (en)
  Protective helmet with ventilation opening

Title (de)
  Schutzhelm mit Ventilationsöffnung

Title (fr)
  Casque de protection avec ouverture de ventilation

Publication
  EP 2338365 A1 20110629 (EN)

Application
  EP 10194516 A 20101210

Priority
  IT VR20090222 A 20091222

Abstract (en)
  A protection helmet (1) comprising a cap (2), at least one ventilation opening (3) being present in a top portion of the cap (2), and a ventilation
  device (4) located in the region of said at least one ventilation opening (3), said ventilation device (4) comprising a frame (6) and a door member
  (7) located on said frame (6) and adapted to allow air transit through said at least one ventilation opening (3). The frame (6) is alternatively movable
  between at least one first ventilation operating position (5a) in the region of a front portion (2a) of the cap (2) and a second ventilation operating
  position (5b) in the region of a top portion (2b) of the cap (2), and the door member (7) is movable with respect to the frame (6), in the region of said
  first and second ventilation operating positions (5a, 5b), between one closing position and at least one opening position.

IPC 8 full level
  A42B 3/28 (2006.01)

CPC (source: EP)
  A42B 3/283 (2013.01)

Citation (applicant)
  • EP 0686358 A1 19951213 - E D C SARL [FR]
  • EP 0320622 A2 19890621 - NOLAN SPA [IT]
  • EP 1462017 A1 20040929 - HJC CO LTD [KR]

Citation (search report)
  • [A] US 5345614 A 19940913 - TANAKA HARUO [JP]
  • [A] DE 10303887 B3 20040909 - SCHUBERTH WERK GMBH [DE]
  • [A] US 6105172 A 20000822 - SHIDA MASAYUKI [JP]
  • [A] EP 0775453 A1 19970528 - E D C SARL [FR]
  • [A] CA 2536844 A1 20070816 - JIANGMEN PENGCHENG HELMETS LTD [CN]

Cited by
  GB2521001A; EP2982256A1; US9681697B2; US11246368B2; WO2015087030A1

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 2338365 A1 20110629; **EP 2338365 B1 20130417**; IT 1397803 B1 20130124; IT VR20090222 A1 20110623

DOCDB simple family (application)
  EP 10194516 A 20101210; IT VR20090222 A 20091222