

Title (en)
Crash-helmet for motorcyclists

Title (de)
Sturzhelm für Motorradfahrer

Title (fr)
Casque de protection pour motocyclistes

Publication
EP 1101419 A1 20010523 (EN)

Application
EP 99830711 A 19991116

Priority
EP 99830711 A 19991116

Abstract (en)
A crash-helmet (1) has a visor (3) and a mouth-gard (4), rotatably supported on a shell (2) so as to rotate about respective rotational pins (5, 10) which are suitably spaced, travelling along circular trajectories (8, 15) which intersect so as to superimpose a bottom edge (7) of the visor (3) and a top edge (13) of said mouth-gard (4) in a position where both are simultaneously lowered; the visor (3) is provided with first engagement means (6; 36) and the mouth-gard (4) is provided with second engagement means (11; 111), the first and the second engagement means (6; 36, 11; 111) being designed to co-operate, over a predetermined circumference arc of the circular trajectories (8, 15), so that the mouth-gard (4) causes partial raising of the visor (3) when the mouth-gard (4) is lowered. <IMAGE>

IPC 1-7
A42B 3/32

IPC 8 full level
A42B 3/32 (2006.01)

CPC (source: EP)
A42B 3/222 (2013.01); **A42B 3/326** (2013.01)

Citation (search report)
• [A] EP 0797935 A1 19971001 - E D C SARL [FR]
• [A] US 4689836 A 19870901 - VITALONI ALBERTO [IT]

Cited by
JP2008542564A; IT202100006068A1; GB2518723A; FR2876882A1; EP3001919A1; JP4792080B2; EP2976957A1; FR3023681A1; AU2015205831B2; US8082600B2; US9854866B2; WO2006128833A1; WO2022194620A1; WO2006045912A1; WO2013021264A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 1101419 A1 20010523; EP 1101419 B1 20040211; DE 69914768 D1 20040318; DE 69914768 T2 20041209; ES 2215371 T3 20041001

DOCDB simple family (application)
EP 99830711 A 19991116; DE 69914768 T 19991116; ES 99830711 T 19991116