

Title (en)  
VISOR AND COMBINATION THEREOF WITH A PROTECTIVE HELMET

Title (de)  
VISIER UND DESSEN KOMBINATION MIT EINEM SCHUTZHELM

Title (fr)  
VISIÈRE ET SA COMBINAISON AVEC UN CASQUE DE PROTECTION

Publication  
**EP 2877050 B1 20161005 (DE)**

Application  
**EP 13739452 A 20130722**

Priority  
• DE 102012015023 A 20120727  
• EP 2013065447 W 20130722

Abstract (en)  
[origin: WO2014016264A1] Visor for a protective helmet, having two holding arms (14) and two bearing devices for the holding arms (14) which are attached to a helmet shell (18) of a helmet (10) in order to pivot the visor (12) between two end positions corresponding to an operational position in which the visor (12) is folded down and lies on a front edge (19) of the helmet shell (18), and a parked position in which the visor (12) is folded up and is disposed on the outer surface of the helmet shell (18). The visor (12) is provided with a soft lip (30), preferably made from TPU or TPE, at the location where it comes into contact with the helmet shell (18) in the end positions. When the visor (12) is manually activated to pivot out of an end position, the visor (12) is accelerated by resilient pretensioning in the direction of the other end position until the lip (30) is in contact with the helmet shell (18) substantially without recoil. The lip (30) damps the movement momentum of the visor (12) and additionally has a sealing function.

IPC 8 full level  
**A42B 3/22** (2006.01)

CPC (source: EP US)  
**A42B 3/222** (2013.01 - US); **A42B 3/225** (2013.01 - EP US)

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

DOCDB simple family (publication)  
**WO 2014016264 A1 20140130**; AU 2013295083 A1 20150205; AU 2013295083 B2 20170309; CA 2879246 A1 20140130; CA 2879246 C 20200728; DE 102012015023 A1 20140130; EP 2877050 A1 20150603; EP 2877050 B1 20161005; NZ 703931 A 20170331; US 11219265 B2 20220111; US 2015201696 A1 20150723; US 2019223537 A1 20190725

DOCDB simple family (application)  
**EP 2013065447 W 20130722**; AU 2013295083 A 20130722; CA 2879246 A 20130722; DE 102012015023 A 20120727; EP 13739452 A 20130722; NZ 703931 13 A 20130722; US 201314417246 A 20130722; US 201916372403 A 20190402