

Title (en)  
HINGE SYSTEM/ VISOR ATTACHMENT

Title (de)  
SCHARNIERSYSTEM/VISIERANSATZ

Title (fr)  
SYSTÈME DE CHARNIÈRE/FIXATION DE VISIÈRE

Publication  
**EP 2296501 A4 20130116 (EN)**

Application  
**EP 09758582 A 20090603**

Priority  
• NZ 2009000098 W 20090603  
• NZ 56899008 A 20080606

Abstract (en)  
[origin: WO2009148335A1] The invention relates to a visored helmet assembly (e.g. fireman's helmet) of a kind where the visor can be articulated or pivoted between either a raised (retracted) or lowered (operational) condition. The visor is biased to move to either its raised or lowered condition, and has a locking mechanism that can hold the visor captive in one condition (i.e. raised or lowered) when moved in that direction yet can be caused to release the visor from this captive state by the visor being moved further in that same direction. Preferably the visor is biased to the raised condition and the visor is captured in its raised condition yet can be released from such captive state, to then move under the action of the bias, by being pushed upwards.

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

CPC (source: EP US)  
**A42B 3/223** (2013.01 - EP US)

Citation (search report)  
• [X] WO 2008035927 A1 20080327 - KIDO SPORTS CO LTD [KR], et al  
• [A] US 2860343 A 19581118 - AILEO JACKSON A  
• [A] US 4766609 A 19880830 - LANE ABBOTT A [US]  
• [A] US 3383706 A 19680521 - LOBELLE MARCEL J O  
• [A] US 5813048 A 19980929 - THOM IAN GRAHAM [GB]  
• See references of WO 2009148335A1

Designated contracting state (EPC)  
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 SE SI SK TR

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