

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
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• 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)
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DOCDB simple family (publication)
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EP 2296501 A4 20130116; NZ 568990 A 20110225; US 2011154551 A1 20110630

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