Title (en)

FLIP-UP MECHANISM FOR FULL-FACE HELMET

Title (de)

AUFKLAPPMECHANISMUS FÜR VOLLSCHUTZHELM

Title (fr)

MÉCANISME RABATTABLE POUR CASQUE INTÉGRAL

Publication

EP 1988790 A1 20081112 (EN)

Application

EP 07701794 A 20070216

Priority

- CA 2007000245 W 20070216
- US 77368206 P 20060216

Abstract (en)

[origin: WO2007093062A1] A protective headwear comprising a shell, a chin bar, and a mounting assembly for pivotally mounting the chin bar to the shell so as to be pivotable between a closed position and an open position. The mounting assembly comprises a female portion and a male portion mounted to the female portion. When pivoting the chin bar from the closed position to the open position, one of the female or male portions rotates relative to the other causing a longitudinal displacement of one of the female and male portions with respect to the other. The foregoing widens the chin bar during passage from said closed position to said open position. A flip-up mechanism including a mounting assembly for allowing smooth movements of the chin bar of a flip-up style full- face helmet between open and closed positions is also provided.

IPC 8 full level

A42B 3/04 (2006.01); A42B 3/20 (2006.01)

CPC (source: EP) A42B 3/326 (2013.01)

Citation (search report)

See references of WO 2007093062A1

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