

Title (en)

DEVICE FOR FIXING A DETACHABLE LAMP TO A CRASH HELMET

Title (de)

BEFESTIGUNGSVORRICHTUNG EINER ABNEHMAREN LAMPE AN EINEM SCHUTZHELM

Title (fr)

DISPOSITIF DE FIXATION D'UNE LAMPE D'ECLAIRAGE AMOVIBLE SUR UN CASQUE DE PROTECTION

Publication

**EP 1627181 B1 20070704 (FR)**

Application

**EP 04742808 A 20040521**

Priority

- FR 2004001268 W 20040521
- FR 0306205 A 20030523

Abstract (en)

[origin: US2007103891A1] A fixing device ( 1 ) holds a detachable lamp ( 2 ) on a crash helmet ( 3 ). The fixing device ( 1 ) includes a support element ( 4 ) which is to be fixed to the crash helmet ( 3 ), and a catch element ( 5 ) can be fixed to the detachable lamp ( 2 ). The catch element can slide in a guiding track ( 10 ) provided on the support element ( 4 ). The sliding of the catch element is blocked at one end of the guiding track by a first stop ( 20 ). A second stop ( 30 ) blocks the sliding of the catch element at the other end of the guiding track. The catch element can be inserted into the guiding track in an engaging direction which is essentially perpendicular to the sliding direction of the catch element in the guiding track.

IPC 8 full level

**F21V 21/088** (2006.01); **A42B 3/04** (2006.01); **F21V 21/14** (2006.01)

CPC (source: EP US)

**A42B 3/04** (2013.01 - EP US); **A42B 3/044** (2013.01 - EP US); **F21V 21/145** (2013.01 - EP US); **F21V 21/0885** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

**US 2007103891 A1 20070510**; AT E366391 T1 20070715; CN 100473899 C 20090401; CN 1795348 A 20060628;  
DE 602004007383 D1 20070816; DE 602004007383 T2 20080320; EP 1627181 A1 20060222; EP 1627181 B1 20070704;  
ES 2290732 T3 20080216; FR 2855248 A1 20041126; FR 2855248 B1 20050715; WO 2004106805 A1 20041209

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