

Title (en)  
NUT FOR SECURING AN AIRCRAFT WINDSCREEN AND DEVICE FOR SECURING AN AIRCRAFT WINDSCREEN INCORPORATING THE SAID NUT

Title (de)  
MUTTER ZUR BEFESTIGUNG DER WINDSCHUTZSCHEIBE EINES FLUGZEUGS UND DIE MUTTER ENTHALTENDE VORRICHTUNG ZUR BEFESTIGUNG DER WINDSCHUTZSCHEIBE EINES FLUGZEUGS

Title (fr)  
ECROU POUR LA FIXATION D'UN PARE-BRISE D'AERONEF ET DISPOSITIF DE FIXATION D'UN PARE-BRISE D'AERONEF INCORPORANT LEDIT ECROU

Publication  
**EP 2002131 A1 20081217 (FR)**

Application  
**EP 07731666 A 20070226**

Priority  
• FR 2007050848 W 20070226  
• FR 0651128 A 20060331

Abstract (en)  
[origin: FR2899291A1] The nut (50) has a body (60) including a tapped bore (62) that cooperates with a threaded rod of a screw (48), and a base (64) integrated to an aircraft structure (42). The body has, at one end, a surface contacting with the base and including a protrusion centered with respect to an axis (66) of the bore, where the protrusion cooperates with an indentation formed in the base. The protrusion forms a shoulder whose peripheral shape is adjusted to be same as that of the indentation. An independent claim is also included for an aircraft windscreen securing device comprising a nut.

IPC 8 full level  
**F16B 37/04** (2006.01); **F16B 33/00** (2006.01)

CPC (source: EP US)  
**F16B 33/002** (2013.01 - EP US); **F16B 37/044** (2013.01 - EP US); **F16B 37/064** (2013.01 - EP US)

Citation (search report)  
See references of WO 2007113405A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**FR 2899291 A1 20071005; FR 2899291 B1 20101112**; BR PI0709335 A2 20110712; CA 2646822 A1 20071011; CN 101473143 A 20090701; CN 101473143 B 20110615; EP 2002131 A1 20081217; JP 2009531630 A 20090903; RU 2008143207 A 20100510; RU 2413881 C2 20110310; US 2009245968 A1 20091001; WO 2007113405 A1 20071011

DOCDB simple family (application)  
**FR 0651128 A 20060331**; BR PI0709335 A 20070226; CA 2646822 A 20070226; CN 200780009939 A 20070226; EP 07731666 A 20070226; FR 2007050848 W 20070226; JP 2009502157 A 20070226; RU 2008143207 A 20070226; US 29442907 A 20070226