

Title (en)
SCREWED CONNECTION, FASTENER FOR SAID CONNECTION AND METHOD FOR THE PRODUCTION THEREOF

Title (de)
SCHRAUBVERBINDUNG UND VERBINDUNGSMITTEL HIERFÜR SOWIE VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)
ASSEMBLAGE REALISE PAR VISSAGE, MOYENS DE FIXATION UTILISES A CET EFFET ET PROCEDE DE PRODUCTION DE CEUX-CI

Publication
EP 1238199 A1 20020911 (DE)

Application
EP 00936669 A 20000504

Priority
• DE 0001398 W 20000504
• DE 19920616 A 19990505

Abstract (en)
[origin: WO0068585A1] A screwed connection having a first fastener (1) with an external thread and a second fastener (31) with an internal thread (32). In order to prevent automatic loosening of the screwed connection, the external thread has teeth (14 - 16) interacting with counter teeth (44, 45, 46) of the internal thread.

IPC 1-7
F16B 39/30; F16B 37/12

IPC 8 full level
B21K 1/56 (2006.01); **F16B 37/12** (2006.01); **F16B 39/30** (2006.01)

CPC (source: EP US)
B21K 1/56 (2013.01 - EP US); **F16B 37/12** (2013.01 - EP US); **F16B 39/30** (2013.01 - EP US)

Citation (search report)
See references of WO 0068585A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0068585 A1 20001116; WO 0068585 A8 20020606; AU 5208200 A 20001121; DE 10081263 D2 20020529; DE 19920616 A1 20001207; DE 19920616 B4 20041111; EP 1238199 A1 20020911; US 2003215306 A1 20031120; US 6669424 B1 20031230

DOCDB simple family (application)
DE 0001398 W 20000504; AU 5208200 A 20000504; DE 10081263 T 20000504; DE 19920616 A 19990505; EP 00936669 A 20000504; US 46350803 A 20030618; US 95970501 A 20011105