

Title (en)

Device with elastic gripping action for elastically locking constituent parts of compasses

Title (de)

Vorrichtung mit einer elastischen Sperrung zum elastischen Verriegeln von Kompassbestandteilen

Title (fr)

Dispositif avec action de serrage élastique pour verrouillier de manière élastique des éléments constitutifs d'un compas

Publication

EP 1120286 A3 20020515 (EN)

Application

EP 01101212 A 20010119

Priority

IT BG20000002 A 20000121

Abstract (en)

[origin: EP1120286A2] This device for elastically locking constituent parts of compasses has the characteristic of offering two fixed seats (3A,3B) rigid with the compass structure (1), for housing an elongate body (9) to be retained, they being spaced apart by a movable intermediate seat (5) substantially aligned with said fixed seats, the movable seat being present in a member of transverse axis which axially receives a thrust from elastic means (11) for creating a central transverse force on the elongate body to give rise to lateral reactions which produce a gripping effect, said elastic means being able to be subjected to a thrust in the opposite direction by a manual command, in order to nullify the gripping effect, as required for inserting or extractingly removing the elongate body. <IMAGE>

IPC 1-7

B43L 9/24

IPC 8 full level

B43L 9/24 (2006.01)

CPC (source: EP)

B43L 9/24 (2013.01)

Citation (search report)

- [X] DE 3007571 A1 19810910 - INTERCOMPASS IMPORT U EXPORT G [DE]
- [X] DE 3701182 A1 19880728 - MEINUNGER HELMUT [DE]
- [X] DE 9103807 U1 19910627
- [A] DE 8806630 U1 19880929
- [A] FR 2585293 A1 19870130 - MAPED [FR]
- [X] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 13 30 November 1999 (1999-11-30)

Designated contracting state (EPC)

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