



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 1 452 789 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

Note: Bibliography reflects the latest situation

(15) Correction information:

Corrected version no 1 (W1 B1)
INID code(s) 73

(51) Int Cl.:

F16L 19/00 (2006.01)

(48) Corrigendum issued on:

30.08.2006 Bulletin 2006/35

(45) Date of publication and mention
of the grant of the patent:

19.07.2006 Bulletin 2006/29

(21) Application number: **03425131.4**

(22) Date of filing: **28.02.2003**

(54) **Threaded fastener locking device for connections of tubes**

Sicherungsvorrichtung für Gewindeverbindungsteile von Rohren

Dispositif de blocage pour éléments de fixation filetés pour tuyaux

(84) Designated Contracting States:

**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LU MC NL PT SE SI SK TR**

Designated Extension States:

AL LT LV MK RO

(43) Date of publication of application:

01.09.2004 Bulletin 2004/36

(73) Proprietors:

- **F.I.P. Formatura Iniezione Polimeri S.p.A**
16015 Casella (Genova) (IT)

Designated Contracting States:

IT

- **Aliaxis R&D S.A.S.**
78540 Vernouillet (FR)

Designated Contracting States:

**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE LI LU MC NL PT SE SI SK TR**

(72) Inventors:

- **Mazzacano, Corrado,**
c/o F.I.P. Formatura
16015 Casella (Genova) (IT)
- **Bisio, Andrea,**
c/o F.I.P. Formatura
16015 Casella (Genova) (IT)

(74) Representative: **Crippa, Paolo Ernesto et al**

Jacobacci & Partners S.p.A.
Via Senato 8
20121 Milano (IT)

(56) References cited:

DE-A- 3 102 335

DE-U- 29 907 603

Note: Within nine months from the publication of the mention of the grant of the European patent, any person may give notice to the European Patent Office of opposition to the European patent granted. Notice of opposition shall be filed in a written reasoned statement. It shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 1 452 789 B8