

Title (en)

Sanitary fitting with a nut for its fixing

Title (de)

Sanitärarmatur mit einer Mutter zur Befestigung

Title (fr)

Robinetterie sanitaire avec un écrou pour sa fixation

Publication

EP 1039043 A3 20010627 (DE)

Application

EP 00104848 A 20000307

Priority

DE 19912324 A 19990319

Abstract (en)

[origin: EP1039043A2] A threaded shaft on the fitting projects through an installation aperture, and a nut with tensioner is placed over it. The nut (11) has at least one projection (22) to act as thread. This projects into the installation aperture (16) and is formed to yield for axial attachment in attachment direction. The projection engages positively like a rigid thread, against the threads (23) of the threaded shaft against direction of attachment. The projection is formed esp. like a spring tongue, which pref. extends radially into the aperture and extends at an angle of approx. 45 degrees relative to it.

IPC 1-7

E03C 1/04

IPC 8 full level

E03C 1/04 (2006.01)

CPC (source: EP)

E03C 1/0401 (2013.01)

Citation (search report)

- [XA] DE 9012411 U1 19901108
- [A] DE 3301060 A1 19830818 - KARRER WEBER & CIE AG [CH]
- [A] WO 9908006 A1 19990218 - RAYMOND A & CIE [FR], et al
- [A] DE 19537678 C1 19970528 - GROHE KG HANS [DE]
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Cited by

EP3770347A1; WO2006077135A1; CN114622628A; EP1571268A1; IT202000021076A1; DE202020005539U1

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DE 50003872 D1 20031106

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