

Title (en)
Connection assembly for a sanitary fitting

Title (de)
Anschlussanordnung für eine Wasser-Armatur

Title (fr)
Ensemble de connexion pour robinetterie sanitaire

Publication
EP 1247909 A3 20040211 (DE)

Application
EP 02005018 A 20020306

Priority
DE 10115198 A 20010327

Abstract (en)
[origin: EP1247909A2] Connecting arrangement for a water fitting comprises a connector (10) for the inlet (14) and outlet lines (24) of a water supply line. The connector has an assembly connecting piece (26) on which an intermediate connector (30) is built. The connector and the intermediate connector have corresponding connecting sides which are joined tightly together by a fixing arrangement. The fixing arrangement has a swivel nut (50) which is screwed onto the external thread of the intermediate connector or the connector. Before assembly a lock washer (55) is inserted in a recess (17) of the connector or the intermediate connector. The swivel nut has an angled leading surface (51) which runs on the lock washer on assembly of the swivel nut. The leading surface changes into a notched edge of a peripheral groove (52) in which the lock washer is held in the assembled position.

IPC 1-7
E03B 7/07; F16L 19/02

IPC 8 full level
E03B 7/07 (2006.01)

CPC (source: EP)
E03B 7/09 (2013.01)

Citation (search report)
• [Y] US 6178816 B1 20010130 - KATZMAN ODED [IL], et al
• [Y] DE 2610878 A1 19761007 - BERGER IND INC
• [A] DE 29802518 U1 19980507 - RAAB KARCHER ENERGY SERVICES G [DE]

Cited by
EP2407724A3; DE102010002153A1; EP2251495A3

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

DOCDB simple family (publication)
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