

Title (en)

Fitting a tap to a surface

Title (de)

Montage eines Hahns auf einer Oberfläche

Title (fr)

Montage d'un robinet sur une surface

Publication

EP 1895064 A1 20080305 (EN)

Application

EP 07252783 A 20070712

Priority

- GB 0616866 A 20060825
- GB 0702762 A 20070213

Abstract (en)

A tap 100 comprises a body 110 and a threaded tail pipe 120 having an internal bore through which water may pass and a threaded outer surface 121. Upon the tail pipe 120 are provided a locking nut 122, a locking washer 128, a pair of anchor means 123, a washer 124 provided between said anchor means 123, and a back nut 126. To fit the tap 100 to a surface, the tail pipe 120 is passed through a hole provided in the surface. The hole is of such a size that the back nut 126 and anchor means 123 can pass through the hole but the locking nut 122 and locking washer 128 are unable to pass through the hole. To secure the tap 100 in position, the locking nut 122 is driven towards the back nut 126. This causes the anchor means 123 to become compressed and deform outwardly thus engaging the edges of the hole and securing the tap 100 in position.

IPC 8 full level

E03C 1/04 (2006.01)

CPC (source: EP)

E03C 1/0401 (2013.01); **E03C 1/0402** (2013.01)

Citation (search report)

- [A] DE 3231214 A1 19840223 - GROHE ARMATUREN FRIEDRICH [DE]
- [A] US 6385798 B1 20020514 - BURNS LEONARD J [US], et al
- [A] US 2002189674 A1 20021219 - MEEDER ERNEST P [US]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1895064 A1 20080305

DOCDB simple family (application)

EP 07252783 A 20070712