

Title (en)
Mixing valve with inclined mounted supply conduit

Title (de)
Mischarmatur mit schräg eingesetzten Zulaufrohren

Title (fr)
Mitigeur avec conduites d'amenées inclinées

Publication
EP 0780523 B1 20010704 (DE)

Application
EP 96119932 A 19961212

Priority
DE 19547089 A 19951216

Abstract (en)
[origin: EP0780523A1] The fitting comprises a seat nipple (12) having a sack bore for receiving an endpiece (19) and gasket (21). The ball-shaped endpiece of the inserting pipes (18) has hemispherical form and the outlet for the water is off-centre of a hemispherical surface (25). The gasket is constructed to fit match the sack bore and be positionable in the lowest part of the bore. The hemispherical surface is blended into the fixing piece (20) built as a collar. The inserting pipes are equipped with a protective web which is constructed to run axially in extension of the collar on the outer wall. There is a through camber fitting the protective web in the receiving bore in the housing floor. The inserting pipes are mapped as brass domed pipes.

IPC 1-7
E03C 1/04; F16K 11/078; F16K 27/04

IPC 8 full level
E03C 1/04 (2006.01); **F16K 11/078** (2006.01); **F16K 11/14** (2006.01); **F16K 11/00** (2006.01); **F16K 27/04** (2006.01)

CPC (source: EP)
E03C 1/0403 (2013.01)

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EP 0780523 A1 19970625; **EP 0780523 B1 20010704**; AT E202817 T1 20010715; CZ 368996 A3 19971015; DE 19547089 A1 19970619; DE 59607214 D1 20010809; EA 199600108 A2 19970630; EA 199600108 A3 19970930; ES 2158221 T3 20010901; HU 9603439 D0 19970228; HU P9603439 A2 19970630; HU P9603439 A3 19980428; PL 181623 B1 20010831; PL 317446 A1 19970623

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