

Title (en)
Sanitary mixing valve

Title (de)
Sanitäres Mischventil

Title (fr)
Mitigeur sanitaire

Publication
EP 0943740 A3 19991229 (DE)

Application
EP 99101703 A 19990209

Priority
DE 19811378 A 19980316

Abstract (en)
[origin: EP0943740A2] The hot water path, at least over the major part of its longitudinal extent, passes through a space (15) through which mixture water flows. It is formed mainly by a pipe or a hose (6) of poorly heat-conducting material. The pipe or hose is of plastic. The valve housing (1) has a cold water inlet hole (2), a hot water inlet hole (3) and a mixture water outlet hole.

IPC 1-7
E03C 1/02

IPC 8 full level
E03C 1/02 (2006.01); **E03C 1/044** (2006.01)

CPC (source: EP)
E03C 1/044 (2013.01)

Citation (search report)
• [A] WO 9105968 A1 19910502 - MATTSSON AB F M [SE]
• [A] GB 889150 A
• [A] DE 4227650 A1 19940224 - STIEBEL ELTRON GMBH & CO KG [DE]
• [A] US 2507467 A 19500509 - FREDRICKSON EDWARD A, et al

Cited by
EP1369536A1; EP1186982A3; US2013241196A1; US9187883B2; EP2141394A1; EP3296471A1

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

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EP 99101703 A 19990209; AT 99101703 T 19990209; DE 19811378 A 19980316; DE 59907329 T 19990209; ES 99101703 T 19990209