

Title (en)
Swivelling spout with a mixing valve

Title (de)
Schwenkauslauf mit einem Mischventil

Title (fr)
Bec verseur orientable avec un robinet mitigeur

Publication
EP 0999389 A3 20010822 (DE)

Application
EP 99810995 A 19991102

Priority
DE 19850839 A 19981104

Abstract (en)
[origin: EP0999389A2] The outflow fitting has a base part (12) in which a pivot outlet (2) and a rotary part (8) are fitted. It incorporates a mixture valve (1) with integrated connections (9) for cold and hot water. The rotary part contains first channels for cold and hot water, which are connected via conduits (7) with the connections (9). The feed conduits (16',17') for cold and hot water are connected to second channels in the base part (12) and the first and second channels are hydraulically connected to one another by separate pivot connections. The pivot connection has two axially displaced grooves for cold and hot water, into which issue the first and second channels.

IPC 1-7
F16K 11/074; F16K 19/00

IPC 8 full level
E03C 1/04 (2006.01); **F16K 11/074** (2006.01)

CPC (source: EP US)
E03C 1/0404 (2013.01 - EP US); **Y10T 137/8807** (2015.04 - EP US); **Y10T 137/9464** (2015.04 - EP US)

Citation (search report)

- [X] US 3726318 A 19730410 - HYDE R
- [X] US 3410487 A 19681112 - HYDE ROBERT W
- [X] US 3373770 A 19680319 - WARD IRVING A, et al
- [A] US 4794952 A 19890103 - BURKARD BERNHARD [DE]

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EP2229487B1; EP3647502A3

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 0999389 A2 20000510; **EP 0999389 A3 20010822**; **EP 0999389 B1 20050518**; AT E295947 T1 20050615; DE 19850839 A1 20000518; DE 19850839 C2 20031127; DE 59912062 D1 20050623; US 6321788 B1 20011127

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