

Title (en)  
Single-control mixing faucet with a horizontal mixing cartridge

Title (de)  
Einhebelmischarmatur mit horizontaler Mischpatrone

Title (fr)  
Mélangeur à commande unique avec cartouche horizontale

Publication  
**EP 1298258 A3 20040211 (EN)**

Application  
**EP 02021579 A 20020926**

Priority  
IT MI20012000 A 20010926

Abstract (en)  
[origin: EP1298258A2] A single-control mixing faucet with a horizontal mixing cartridge further comprises a holding body which is made by a casting process to define at least two broad inner cavities therein. <??>At least one of the inner cavities is engaged by a duct and a mixing cartridge, to define at least three separated chambers inside the holding body: a hot water chamber, a cool water chamber and a mixed water chamber.  
<IMAGE>

IPC 1-7  
**E03C 1/04**

IPC 8 full level  
**E03C 1/04** (2006.01)

CPC (source: EP)  
**E03C 1/04** (2013.01)

Citation (search report)  
• [X] US 5743463 A 19980428 - UENO YUSEKI [JP], et al  
• [X] US 5146951 A 19920915 - CHUANG M J [TW]  
• [X] DE 9309418 U1 19930819 - KWC AG [CH]

Cited by  
ITMI20120187A1; CN101846206A; EP2551413A1; US7902296B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1298258 A2 20030402; EP 1298258 A3 20040211; EP 1298258 B1 20070418**; AT E360119 T1 20070515; DE 60219565 D1 20070531; DE 60219565 T2 20080103; ES 2284763 T3 20071116; IT MI20012000 A0 20010926; IT MI20012000 A1 20030326

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