

Title (en)
Single lever tap

Title (de)
Wasserhahn mit einem Hebel

Title (fr)
Robinet à levier unique

Publication
EP 2557241 A1 20130213 (EN)

Application
EP 11382277 A 20110812

Priority
EP 11382277 A 20110812

Abstract (en)
The single lever tap comprises a carcass (1) provided with a driving lever (2); a single lever cartridge (3) housed inside said carcass (1) provided with a cold water input, a hot water input and a water exit; an insertion (4) made from plastic material for connecting two water input tubes (6) from the mains with said cold water and hot water inputs of the cartridge (3); and it is characterised in that it also comprises a pair of metallic connexion elements (5) completely housed inside said insertion (4) made from plastic material. It permits to use conventional flexible connexion tubes and, at the same time, the sealing of the tap is easily obtained with no complex designs of the carcass, so that it is easier and cheaper to manufacture, using less brass than the conventional taps, being lighter.

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

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

Citation (search report)
[X] AT 405968 B 20000125 - IDEAL STANDARD [DE]

Cited by
CN103322260A; US10281049B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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