

Title (en)
LEAD FREE MIXING VALVE HEAD

Title (de)
BLEIFREIES MISCHVENTILOBERTEIL

Title (fr)
TETE DE ROBINETTERIE MELANGEUSE, SANS PLOMB

Publication
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Application
EP 99911889 A 19990407

Priority
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Abstract (en)
[origin: FR2777623A1] The invention concerns a food-type lead free mixing valve head. In contrast with current products, consisting of brass elements turned with lead, the invention concerns a mixing valve head whereof the main components, the body (1) and the shaft (2) are made of materials not containing lead. The body (1) is made of filled and reinforced plastic, the shaft (2) is made of stainless steel, thereby preventing any lead migration into the domestic supply water. In view of the harmful effects of lead on the human organism, this type of tap is useful in all cases where the running water dispensed must satisfy said specific health requirements concerning consumption. Improving features complete the basic invention and are designed to facilitate the assembly of elements constituting the tap head and also to contribute to the reduction of production costs.

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