

Title (en)  
PROVISION OF WATER-CARRYING COMPONENTS MADE FROM BRASS ALLOYS WHICH RELEASE REDUCED QUANTITIES OF METAL IONS

Title (de)  
BEREITSTELLUNG VON WASSERFÜHRENDEN BAUTEILEN AUS MESSINGLEGIERUNGEN MIT VERRINGERTER METALLIONENFREISETZUNG

Title (fr)  
PRÉPARATION D'ÉLÉMENTS D'AMENÉE D'EAU À PARTIR D'ALLIAGES DE LAITON À LIBÉRATION LIMITÉE D'IONS MÉTAL

Publication  
**EP 2215286 B1 20130116 (DE)**

Application  
**EP 08850224 A 20081027**

Priority  
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• DE 102007055446 A 20071112

Abstract (en)  
[origin: WO2009062593A1] In a process for producing or for providing water-carrying components made from brass alloys, such as fittings and the like, which release reduced quantities of metal ions during use, a copper oxide layer is formed on at least parts of at least those surfaces of the components which in use come into contact with water. In particular, the process can be carried out even in those cases in which the decorative surfaces of the respective components have already been chrome-plated when the process is carried out.

IPC 8 full level  
**C23C 22/62** (2006.01); **E03B 7/00** (2006.01)

CPC (source: EP)  
**C23C 22/62** (2013.01); **E03B 7/006** (2013.01)

Citation (examination)  
• WO 9706313 A1 19970220 - EUROPA METALLI SPA [IT], et al  
• JP S61221378 A 19861001 - TOHO GAS KK, et al

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DOCDB simple family (publication)  
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