

Title (en)
Sanitary fitting with a joint

Title (de)
Sanitärarmatur mit einem Gelenk

Title (fr)
Armature sanitaire dotée d'une articulation

Publication
EP 2218839 B1 20130612 (DE)

Application
EP 09002168 A 20090217

Priority
EP 09002168 A 20090217

Abstract (en)
[origin: EP2218839A1] The fitting (10) has a joint arrangement with a sleeve-like support connecting piece defining a circular, flat bearing surface. A rod-like extremity is arranged on a joint part at a fixed angle in relation to a counter surface, where the joint part maintains a neutral position when external transverse force (F) acts on the extremity until the force exceeds a predefined limit value. The joint part partially lifts the counter surface away from the bearing surface. A flat contact between the surfaces becomes a line or point contact. The extremity is designed as a tubular operating lever (130). A light source i.e. LED, emits a light signal in a free end region of the operating lever.

IPC 8 full level
E03C 1/04 (2006.01); **G05G 9/047** (2006.01)

CPC (source: EP US)
E03C 1/0404 (2013.01 - EP US); **E03C 1/0412** (2013.01 - EP US); **E03C 1/055** (2013.01 - EP US); **G05G 9/047** (2013.01 - EP US); **E03C 2001/0416** (2013.01 - EP US); **G05G 2009/04733** (2013.01 - EP US); **Y10T 137/87925** (2015.04 - EP US)

Citation (examination)

- JP H08123614 A 19960517 - JAPAN AVIATION ELECTRON
- EP 1524680 A2 20050420 - ALPS ELECTRIC CO LTD [JP], et al

Cited by
EP2692955A1; WO2016172037A3; US10407884B2; US10920404B2; US11542693B2

Designated contracting state (EPC)
AT CH DE ES FR IT LI

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