

Title (en)
MULTIFUNCTION LASER LEVELING TOOL

Title (de)
MULTIFUNKTIONELLES LASERNIVELLIERUNGSWERKZEUG

Title (fr)
OUTIL DE MISE À NIVEAU À LASER MULTIFONCTION

Publication
EP 3087344 A1 20161102 (EN)

Application
EP 13900561 A 20131225

Priority
CN 2013090416 W 20131225

Abstract (en)
[origin: WO2015096060A1] A multifunction laser leveling tool (1) is provided. The multifunction laser leveling tool (1) comprises: an outer casing (2); a pendulum carried by the outer casing (2) via a universal joint so that the pendulum is pivotable with respect to the outer casing (2) around a first axis and a second axis perpendicular to the first axis; a locking means for locking the pendulum to the outer casing (2) and releasing the pendulum therefrom; a first laser beam emitter (40a) attached to the pendulum for emitting a first laser plane; an angle sensing means (44) fixed relative to the outer casing (2) for measuring the orientation of the leveling tool (1); and a display module attached to the outer casing (2) for displaying the measured orientation of the leveling tool (1).

IPC 8 full level
G01C 15/00 (2006.01)

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G01C 15/004 (2013.01); **G01C 15/008** (2013.01)

Citation (search report)
See references of WO 2015096060A1

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