

Title (en)  
SCALES

Title (de)  
WAAGE

Title (fr)  
BALANCE

Publication  
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Application  
**EP 07816209 A 20071023**

Priority  
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Abstract (en)  
[origin: WO2008049261A1] The invention relates to scales comprising a bearing surface (12) for supporting a load to be weighed, an electroconductive sensor plate (3), a flat coil (7) arranged at a distance from the sensor plate (3) and used for the inductive measurement of a distance between the sensor plate (3) and the flat coil (7), a housing (1, 4) surrounding the sensor plate (3) and the flat coil (7), and a push-button (6) which protrudes out of the housing (1, 4) and is connected to the sensor plate (3). The inventive scales are easy to assemble but also versatile.

IPC 8 full level  
**G01G 19/44** (2006.01)

CPC (source: EP US)  
**G01G 7/00** (2013.01 - EP US); **G01G 19/44** (2013.01 - EP US); **G01G 19/56** (2013.01 - EP US)

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