

Title (en)  
ANALYTICAL SCALE

Title (de)  
ANALYSEWAAGE

Title (fr)  
BALANCE D'ANALYSE

Publication  
**EP 1954179 A2 20080813 (DE)**

Application  
**EP 06828555 A 20061121**

Priority  
• DE 2006002057 W 20061121  
• DE 102005055772 A 20051121

Abstract (en)  
[origin: DE102005055772A1] The machine (1) has a handle (3) that is held by a person to be weighed during usage of the weighing machine, where the height of the handle is adjustable. The handle has electrical and/or optical measuring sensor (5) that comprises two electrical contact surfaces (7, 9). The measuring sensor has a light detector, LED and/or semiconductor laser, where the light detector has a photodiode and detects infrared light. An independent claim is also included for a handle for a person weighing machine.

IPC 8 full level  
**A61B 5/00** (2006.01); **A61B 5/02** (2006.01); **A61B 5/053** (2006.01); **G01G 19/50** (2006.01)

CPC (source: EP US)  
**A61B 5/022** (2013.01 - EP US); **A61B 5/02416** (2013.01 - EP US); **A61B 5/4869** (2013.01 - EP US); **A61B 5/6887** (2013.01 - EP US); **G01G 19/50** (2013.01 - EP US); **G01G 23/3728** (2013.01 - EP US); **G01G 23/3735** (2013.01 - EP US)

Citation (search report)  
See references of WO 2007059748A2

Citation (third parties)  
Third party :  
DE 102004058339 B4 20080221 - PETRIKOVIC PETER [DE]

Cited by  
EP1903939B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**DE 102005055772 A 20051121**; CA 2633683 A 20061121; DE 2006002057 W 20061121; EP 06828555 A 20061121; US 9452906 A 20061121