

Title (en)  
COMPENSATED LOAD MEASURING DEVICE.

Title (de)  
KOMPENSIERTE LASTMESSVORRICHTUNG.

Title (fr)  
DISPOSITIF DE MESURE DE CHARGE A COMPENSATION.

Publication  
**EP 0653053 A1 19950517 (EN)**

Application  
**EP 93917436 A 19930730**

Priority  
• AU 9300388 W 19930730  
• AU PL385792 A 19920730  
• AU PL753793 A 19930226

Abstract (en)  
[origin: WO9403784A1] In weighing apparatus (10) in which weight is measured by the response of a principal strain gauge (15), additional strain gauges (16) are located to respond to secondary strain representing the influence of secondary forces on the response of the principal gauge.

IPC 1-7  
**G01L 1/26**; G01L 25/00; G01G 3/12; G01G 23/01

IPC 8 full level  
**G01G 3/14** (2006.01); **G01G 19/12** (2006.01); **G01L 1/22** (2006.01); **G01L 1/26** (2006.01); **B65F 3/02** (2006.01)

CPC (source: EP)  
**G01G 3/1402** (2013.01); **G01G 3/1414** (2013.01); **G01G 19/12** (2013.01); **G01L 1/2206** (2013.01); **G01L 1/2268** (2013.01); **G01L 1/26** (2013.01); **B65F 2003/022** (2013.01)

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
**WO 9403784 A1 19940217**; EP 0653053 A1 19950517; EP 0653053 A4 19951206

DOCDB simple family (application)  
**AU 9300388 W 19930730**; EP 93917436 A 19930730