

Title (en)  
ASSESSMENT OF BALANCE

Title (de)  
BEWERTUNG DES GLEICHGEWICHTS

Title (fr)  
EVALUATION DE L'EQUILIBRE

Publication  
**EP 0871399 A1 19981021 (EN)**

Application  
**EP 96940038 A 19961129**

Priority  
• GB 9602964 W 19961129  
• GB 9524358 A 19951129

Abstract (en)  
[origin: WO9719636A1] Apparatus for and a method of assessing balance performance has a platform (11) which overlies a baseplate (10). At least two flexible tubes (12 and 13) are positioned between the baseplate (10) and platform (11) with at least the major part of each such tube positioned below a defined area A and B respectively of the platform. Each tube (12, 13) is closed and is connected to one or more differential pressure transducers (16) in such a manner that the electrical output (17) from the or each transducer depends upon the relative pressures of the tubes (12, 13) connected thereto. The electrical outputs (17) are analysed by a processing unit which drives a display to provide real-time feedback to a user of the apparatus, indicative of the user's balance performance.

IPC 1-7  
**A61B 5/103**; **G01G 19/44**

IPC 8 full level  
**A61B 5/11** (2006.01); **A61B 5/103** (2006.01); **G01G 19/44** (2006.01)

CPC (source: EP)  
**A61B 5/1036** (2013.01); **G01G 19/44** (2013.01)

Citation (search report)  
See references of WO 9719636A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**WO 9719636 A1 19970605**; EP 0871399 A1 19981021; GB 9524358 D0 19960131; JP 2000501006 A 20000202

DOCDB simple family (application)  
**GB 9602964 W 19961129**; EP 96940038 A 19961129; GB 9524358 A 19951129; JP 52029797 A 19961129