

Title (en)  
MULTIFUNCTIONAL PRESSURE SENSOR AND ASSOCIATED METHOD

Title (de)  
MULTIFUNKTIONALER DRUCKSENSOR UND ZUGEHÖRIGES VERFAHREN

Title (fr)  
CAPTEUR DE PRESSION MULTIFONCTIONNEL ET PROCEDE ASSOCIE

Publication  
**EP 1828042 A2 20070905 (DE)**

Application  
**EP 05820638 A 20051210**

Priority  
• EP 2005013279 W 20051210  
• DE 102004060006 A 20041214

Abstract (en)  
[origin: WO2006063751A2] The invention relates to a device and an associated method for testing the safety of a hydraulic conveying system or lifting machine, especially a hydraulic elevator system. Said device comprises at least one sensor that is mounted for measuring a pressure prevailing in the pressure transmitting medium (6) of the hydraulic conveying system or lifting machine, especially the hydraulic elevator system, and at least one additional sensor for measuring at least one other parameter of the hydraulic conveying system of lifting machine, said parameter being different from the pressure.

IPC 8 full level  
**B66B 5/04** (2006.01)

CPC (source: EP)  
**B66B 5/04** (2013.01)

Citation (search report)  
See references of WO 2006063751A2

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)  
**WO 2006063751 A2 20060622; WO 2006063751 A3 20060928**; DE 102004060006 A1 20060706; EP 1828042 A2 20070905; EP 1828042 B1 20190220

DOCDB simple family (application)  
**EP 2005013279 W 20051210**; DE 102004060006 A 20041214; EP 05820638 A 20051210