

Title (en)

PROCESS AND DEVICE FOR MEASURING THE OCCUPANCY OF PASSENGER TRANSPORT MEANS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR MESSUNG DER PERSONENBELEGUNG IN BEFÖRDERUNGSMITTELN

Title (fr)

PROCEDE ET DISPOSITIF POUR MESURER L'OCCUPATION DE MOYENS DE TRANSPORT DE PERSONNES

Publication

**EP 0706696 B1 19970319 (DE)**

Application

**EP 94919595 A 19940601**

Priority

- DE 4320512 A 19930622
- DE 4322160 A 19930703
- EP 9401778 W 19940601

Abstract (en)

[origin: US5920057A] PCT No. PCT/EP94/01778 Sec. 371 Date Dec. 22, 1995 Sec. 102(e) Date Dec. 22, 1995 PCT Filed Jun. 1, 1994 PCT Pub. No. WO95/00928 PCT Pub. Date Jan. 5, 1995A process for tamper-proof measuring of vehicle occupancy in passenger transportation device whereby a counting of the transported persons is carried out and whereby the counting of passengers riding in the people transportation device takes place by individually assigned detectors, characterized in that measuring is carried out in such a manner that a manipulation of the measuring with the purpose of increasing the number of passenger is impossible or at least made very difficult and that data acquired is processed, stored and whereby the measurement is executed several times or continuously and whereby the measuring device is disposed completely inside the vehicle. The present invention also provides a device for the execution of the process.

IPC 1-7

**G07B 13/04; G07B 15/00**

IPC 8 full level

**G07B 13/00** (2006.01); **G07B 15/00** (2011.01); **G07C 5/08** (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP US)

**G07B 13/00** (2013.01 - EP US); **G07B 15/00** (2013.01 - EP US); **G07C 5/0858** (2013.01 - EP US); **G07C 9/00** (2013.01 - EP US)

Cited by

CN109360311A; GB2469428A; GB2469428B

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**US 5920057 A 19990706**; AT E150564 T1 19970415; AU 687413 B2 19980226; AU 7069994 A 19950117; BR 9406960 A 19960827; CA 2167517 A1 19950105; DK 0706696 T3 19971006; EP 0706696 A1 19960417; EP 0706696 B1 19970319; ES 2102233 T3 19970716; JP H09500745 A 19970121; WO 9500928 A1 19950105

DOCDB simple family (application)

**US 58306095 A 19951222**; AT 94919595 T 19940601; AU 7069994 A 19940601; BR 9406960 A 19940601; CA 2167517 A 19940601; DK 94919595 T 19940601; EP 9401778 W 19940601; EP 94919595 A 19940601; ES 94919595 T 19940601; JP 50237494 A 19940601