

Title (en)

Method and installation for assuring and determining the guarantee time of an apparatus

Title (de)

Verfahren und Einrichtung zum Sichern und Feststellen der Gewährleistungszeit für Mängel an einem Gerät

Title (fr)

Méthode et installation pour garantir et déterminer la période de garantie d'un appareil

Publication

**EP 0495189 B1 19970102 (DE)**

Application

**EP 91120603 A 19911129**

Priority

DE 4040649 A 19901219

Abstract (en)

[origin: EP0495189A2] In order to assure and determine the guarantee time for defects on an especially electrically operated apparatus (30) the time and/or time region of the start and/or of the end of the guarantee time is indicated, for example on a display (17), in an electronic device (11) which is connected to the apparatus (30) in a manipulation-proof and documentation-proof manner, it being prevented by measures or devices of a technical type, for example by a lead-sealed protection body (40), that this indication is dealt with other than on the authority of the guarantor or his representative, or to their disadvantage. The electronic device (11) can be supplied by a long-term battery (22) which is used as an independent energy source. <IMAGE>

IPC 1-7

**G07C 3/04**

IPC 8 full level

**G07C 1/00** (2006.01); **G07C 3/04** (2006.01)

CPC (source: EP)

**G07C 1/00** (2013.01); **G07C 3/04** (2013.01)

Cited by

FR2836578A1; EP1085473A3

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0495189 A2 19920722; EP 0495189 A3 19921125; EP 0495189 B1 19970102**; DE 4040649 A1 19920625; DE 59108453 D1 19970213

DOCDB simple family (application)

**EP 91120603 A 19911129**; DE 4040649 A 19901219; DE 59108453 T 19911129