

Title (en)
METHOD AND DEVICE FOR AUTOMATIC CHECKING OF AVAILABILITY OF A TECHNICAL DEVICE IN OR ON A BUILDING

Title (de)
VERFAHREN UND VORRICHTUNG ZUM AUTOMATISCHEN ÜBERPRÜFEN DER VERFÜGBARKEIT EINER TECHNISCHEN EINRICHTUNG IN ODER AN EINEM GEBÄUDE

Title (fr)
PROCEDE ET DISPOSITIF PERMETTANT DE VERIFIER AUTOMATIQUEMENT LA DISPONIBILITE D'UN DISPOSITIF TECHNIQUE DANS OU SUR UN BATIMENT

Publication
EP 1720789 A2 20061115 (DE)

Application
EP 05706551 A 20050304

Priority

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Abstract (en)
[origin: WO2005085112A2] The method serves for the automatic checking of the availability of a technical device (1), arranged in or on a building, by carrying out at least one repeatable process with the steps (S1-S11). Determinations are made of at least one first estimated value (NS(i, t)), for the frequency of running the process in a first time period and/or a second estimated value (NS(i, t+Deltat)), for the frequency of running the process in a second time period. A measured value (Nm(i, t)), for the frequency of running the process, is determined for the first time period and the measured value compared with at least one of the estimated values (NS(i, t), NS(i, t+Deltat)). When the measured value (Nm(i, t)) is less than the relevant estimated value (Ns (i, t), NS(i, t+Deltat)), by a given amount (NS(i, t)-Nmin(l, t), DeltaNs), at least one test of the technical device is carried out, during which test at least one reaction (R) of the technical device (1) is recorded and compared with a set reaction (Rs), whereby the reaction (R) must match the set reaction (RS) for the technical device (1) to be available.

IPC 8 full level
B66B 3/00 (2006.01); **B66B 5/00** (2006.01); **B66B 1/24** (2006.01); **B66B 1/34** (2006.01); **B66B 5/02** (2006.01)

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