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**(54) Title (EN):** POWER OPERATED LOCKING SYSTEM EARTH MOVING EQUIPMENT AND METHOD

**(54) Title (FR):** PROCÉDÉ ET ENGIN DE TERRASSEMENT À SYSTÈME DE VERROUILLAGE MOTORISÉ

**(57) Abstract:**

**(EN):** A power operated locking device for securing for example a tooth or an adaptor, to a ground engaging system, the lock having an internal motor, and sensing system operated by remote wireless technology to unlock and lock the locking device, and a wireless transmitting handheld device for the locking, and unlocking of the power operated locking device, wherein the motor and drive and electronic response circuits are all contained within the power operated locking device.

**(FR):** L'invention concerne un dispositif de verrouillage motorisé pour fixer par exemple une dent ou un adaptateur, à un système de mise en contact avec le sol, le verrou ayant un moteur interne, et un système de détection actionné par une technologie sans fil à distance afin de déverrouiller et verrouiller le dispositif de verrouillage, et un dispositif portable de transmission sans fil pour le verrouillage et le déverrouillage du dispositif de verrouillage motorisé, le moteur et l'entraînement et les circuits de réponse électronique étant tous contenus dans le dispositif de verrouillage motorisé.

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European Patent Office (EPO) : AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR

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African Regional Intellectual Property Organization (ARIPO) : BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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**Declarations:**

Declaration made as to the identity of the inventor (PCT Rules 4.17(i) and 51bis.1(a)(i))

Declaration made as applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate