

Title (en)

MOBILE OR STATIONARY WORKING APPARATUS WITH TELESCOPIC EXTENSION ARM ELEMENTS WHOSE POSITION IN RELATION TO ONE ANOTHER IS DETECTED BY MEANS OF RFID TECHNOLOGY

Title (de)

MOBILE ODER STATIONÄRE ARBEITSVORRICHTUNG MIT TELESKOPIERBAREN AUSLEGERELEMEN- TEN, DEREN POSITION ZUEINANDER MITTELS RFID-TECHNIK ERFASST WIRD

Title (fr)

DISPOSITIF DE TRAVAIL MOBILE OU FIXE COMPRENANT DES ÉLÉMENT DE CONSOLE TÉLÉSCOPIQUES DONT LA POSITION MUTUELLE EST DÉTECTÉE AU MOYEN DE LA TECHNIQUE RFID

Publication

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Application

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Priority

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Abstract (en)

[origin: US8181798B2] Mobile or stationary working apparatus, in particular a working vehicle, with at least one telescopic extension arm (3) which has two or more extension arm elements (31, 32, 33) which can be moved in relation to one another, with detection means being provided on the extension arm elements (31, 32, 33) and also on a base station, in particular a rotatable trailer of the working vehicle, for detecting the position of the extension arm elements (31, 32, 33) in relation to one another and with respect to the base station, with provision being made, according to the invention, for the detection means to be in the form of radio detection means, with a radio base unit (8) being arranged on the base station and further transponder units (10, 12) being arranged on the extension arm elements (32, 33).

IPC 8 full level

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