ABSTRACT

A method for assisting with the implantation of access points of a radio-communications infrastructure along a railway track

This method, by means of first and second emitting wagons (1, 3), including an emitting means similar to the one equipping the access points to be implanted and controlled for emitting a signal, and of a receiving wagon (2), including a receiving means similar to the one equipping the device loaded on board a train and able to measure a quantity relating to a received signal, consists of:

- placing the first wagon (1) at the implantation point determined in the preceding iteration;
- while the emission means of the first wagon (1) emits a first signal, moving the receiving wagon (2) away from the first wagon;
- as soon as the quantity relating to the first signal is less than a threshold, immobilizing the receiving wagon (2);
- while the emitting means of the second wagon (3) emits a second signal, moving the second wagon (3) away from the receiving wagon (2);
- as soon as the quantity relating to the second signal is less than the threshold, immobilizing the second wagon (3); and
- storing in memory the current position of the second wagon as an implantation point of an access point.

Fig. 2