

Title (en)

SYSTEM AND METHOD FOR TRACKING MOVABLE ITEMS IN AN INDUSTRIAL FACILITY

Title (de)

SYSTEM UND VERFAHREN ZUM VERFOLGEN BEWEGLICHER ARTIKEL IN EINER INDUSTRIELLEN EINRICHTUNG

Title (fr)

SYSTÈME ET PROCÉDÉ DESTINÉS À SUIVRE DES ARTICLES MOBILES DANS UNE INSTALLATION INDUSTRIELLE

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Application

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Abstract (en)

[origin: WO2007028956A1] The invention provides a system for tracking items in an industrial facility. The system comprises transmitters, in use arranged at different positions, each transmitter configured to emit a signal identifying the transmitter. The system further comprises transmitter-receiver devices, each in use accompanying a respective item, to receive the signal from a transmitter, each transmitter-receiver device being configured to emit, upon receiving the signal, a further signal, the further signal identifying both the transmitter-receiver device and the transmitter which emitted the signal. The system further comprises receiving means, to receive the further signal from each transmitter-receiver device, processing means, operably linked to the receiving means, to determine the location of the item in the industrial facility based on the further signal, and output means operably linked to the processing means, to output, an indication of that location. The invention further provides a corresponding method for tracking items in an industrial facility.

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