Title (en)
METHOD FOR ELIMINATING DUMMY OBJECTS IN SHORT-RANGE PULSE RADAR SENSORS

Title (de)
VERFAHREN ZUR ELIMINIERUNG VON SCHEINOBJEKTEN BEI NAHBEREICHS-PULS-RADAR-SENSOREN

Title (fr)
PROCEDE POUR ELIMINER DES OBJETS VIRTUELS AU NIVEAU DE DETECTEURS DE RADAR A IMPULSIONS COURTES DISTANCES

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Abstract (en)
[origin: WO03107034A1] The aim of the invention is to provide a method for eliminating dummy objects in short-range pulse radar sensors, in which in addition to the measured pulse (TX pulse) a time-delayed second pulse (RX pulse) is generated, said method eliminating the known disadvantages of the prior art and guaranteeing the elimination of dummy objects in short-range pulse radar sensors. For this purpose, the emitted pulses (TX pulses) and the additionally generated, time-delayed second pulses (RX pulses) are modulated in a binary phase-shift keying method.

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