

## ABSTRACT

The embodiments of the invention provide a method for determining a three-dimensional representation of the spatial coverage of one or more detection systems moving through a geographic region, on the basis of a dataset comprising a detection probability determined in a computation region included in said geographic region, the spatial coverage being represented by a given viewing position and orientation, the data of the set comprising computation-region position data and computation-region dimension data. The method comprises a step of determining a 3D rendering of said detection probability on the basis of at least some of the probability data, of the computation-region position data and of the dimension data (201, 203, 205, 207, 211).

Figure for the abstract: Fig.2