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(54) **AUTOMATED GENERATION OF TRAINING IMAGES**

(57) A method for providing training images is provided. The method comprises receiving information about objects. The information is at least valid at a specific recording time. The method comprises receiving an image of an area. The area is imaged at the specific recording time. The method comprises estimating respective positions of the objects at the specific recording time based on the information. The method comprises selecting estimated positions of respective objects from the estimated respective positions which fulfill a predefined selection criterion. The method comprises generating training images by separating the imaged area into a first plurality of image tiles and a second plurality of image tiles. Each of the first plurality of image tiles differs from each of the second plurality of image tiles. Each of the first plurality of image tiles images (depicts) a respective one or several of the selected positions. The method comprises providing the training images. Further, a training image product and a device for providing training images are provided.
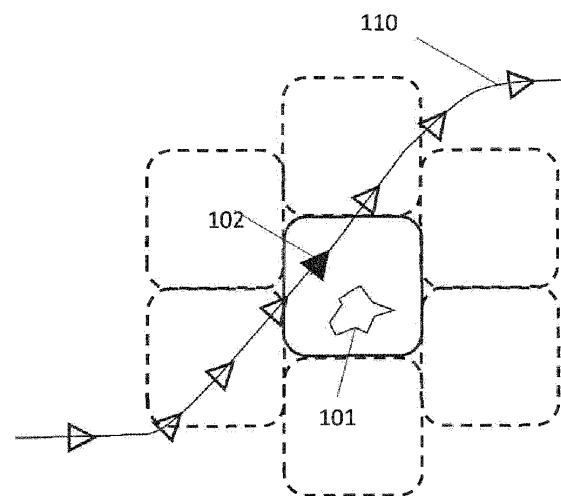
Fig.2