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(54) Title: METHOD AND APPARATUS FOR VEHICLE DAMAGE IDENTIFICATION

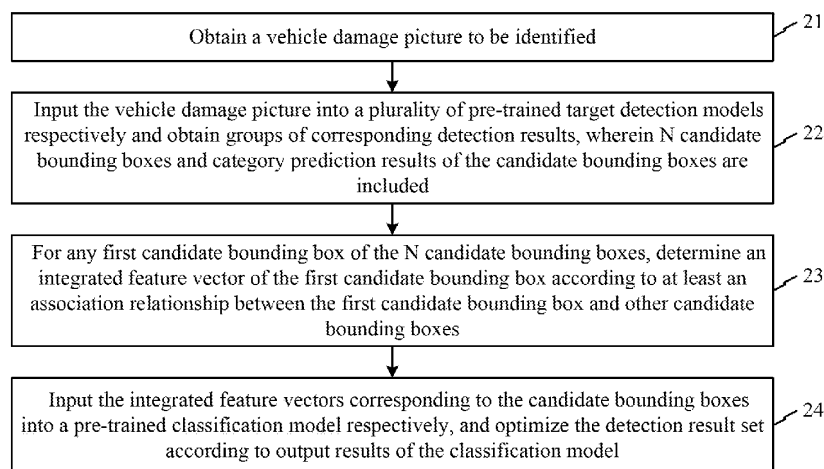


FIG. 2

(57) Abstract: A computer-implemented method for vehicle damage identification includes: obtaining a vehicle damage picture to be identified, inputting the picture into a plurality of pre-trained target detection models respectively, and obtaining corresponding detection results from the plurality of target detection models as a detection result set, wherein the detection result set includes candidate bounding boxes and category prediction results of the candidate bounding boxes; for any first candidate bounding box of the candidate bounding boxes, determining an integrated feature vector of the first candidate bounding box according to at least an association relationship between the first candidate bounding box and other candidate bounding boxes; and separately inputting the integrated feature vectors corresponding to the candidate bounding boxes into a pre-trained classification model, and optimizing the detection result set according to output results of the classification model.

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