

Title (en)
SYSTEM FOR MONITORING THE SURROUNDING AREA OF A VEHICLE

Title (de)
ANORDNUNG ZUR ÜBERWACHUNG DES UMFELDS EINES FAHRZEUGS

Title (fr)
SYSTEME POUR CONTROLER LE CHAMP PERIPHERIQUE D'UN VEHICULE

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Application
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Abstract (en)
[origin: WO0243982A1] The invention relates to a system for monitoring the surrounding area of a vehicle (10) comprising sensors (14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34) for detecting attributes of the surrounding area and comprising means (36) for processing the detected information. The invention is characterized in that sensors (14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34) are optical sensors, at least two sensors (14, 16, 18, 20, 22, 24) are provided, and sensors (14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34) operate in the wide angle area. In addition, the means (36) for processing the detected information output spatial information. The invention also relates to a method for monitoring the surrounding area of a vehicle.

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