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(54) Title (EN): VEHICLE-MOUNTED CAMERA DEVICE, AND IMAGE DISTORTION CORRECTION METHOD FOR SAME

(54) Title (FR): DISPOSITIF DE CAMERA MONTÉ SUR VÉHICULE, ET SON PROCÉDÉ DE CORRECTION DE DISTORSION D'IMAGE

(54) Title (JA): 車載カメラ装置およびその画像歪み補正方法

(57) Abstract:

(EN): This vehicle-mounted camera device is capable of capturing images toward at least one of the front, rear, and side of a vehicle, and is provided with: a lens; an image capturing element portion for creating a captured image by converting light imaged by the lens into an electrical signal; and, on the side of the surface of incidence of the lens, a light shielding portion for blocking a light beam corresponding to a portion of an image capturing region of the image capturing element portion.

(FR): Le présent dispositif de caméra monté sur véhicule est capable de capturer des images vers au moins l'un parmi l'avant, l'arrière et le côté d'un véhicule, et comporte : une lentille; une partie d'élément de capture d'image permettant de créer une image capturée par conversion de la lumière imagée par la lentille en un signal électrique; et, sur le côté de la surface d'incidence de la lentille, une partie de protection contre la lumière pour bloquer un faisceau lumineux correspondant à une partie d'une région de capture d'image de la partie d'élément de capture d'image.

(JA): この車載カメラ装置は、車両の前方、後方、または側方の少なくとも一方を撮像可能な車載カメラ装置であって、レンズと、前記レンズによって結像された光を電気信号に変換して撮像画像を生成する撮像素子部と、前記レンズの入射面側で、前記撮像素子部の撮像領域の一部に対応する光線を遮る遮光部とを具備する。

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