

Title (en)

IMAGE SENSOR FOR A MULTIFUNCTIONAL OBSERVATION CAMERA FOR OBSERVING A DRIVER OF A VEHICLE, IMAGE SENSOR DEVICE, OBSERVATION CAMERA AND METHOD FOR GENERATING AN INFRARED IMAGE AND AN INTENSITY IMAGE

Title (de)

BILDSENSOR FÜR EINE MULTIFUNKTIONALE BEOBACHTUNGSKAMERA ZUM BEOBACHTEN EINES FAHRERS FÜR EIN FAHRZEUG, BILDSENSOREINRICHTUNG, BEOBACHTUNGSKAMERA UND VERFAHREN ZUM ERZEUGEN EINES INFRAROT-BILDS UND EINES INTENSITÄT-BILDS

Title (fr)

CAPTEUR D'IMAGES POUR UNE CAMÉRA DE SURVEILLANCE MULTIFONCTIONNELLE DESTINÉE À SURVEILLER UN CONDUCTEUR D'UN VÉHICULE, DISPOSITIF DE CAPTEUR D'IMAGES, CAMÉRA DE SURVEILLANCE ET PROCÉDÉ POUR PRODUIRE UNE IMAGE INFRAROUGE ET UNE IMAGE D'INTENSITÉ

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Application

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Abstract (en)

[origin: WO2017167557A1] The concept which is presented here relates to an image sensor (112) for a multifunctional observation camera (100) for observing a driver of a vehicle. The image sensor (112) has a plurality of macro-pixels (120), wherein a macro-pixel (120) has at least one infrared pixel (IR) and an intensity pixel (I).

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