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[Continued on next page]

(54) Title: VEHICLE DISPLAY ENHANCEMENTS

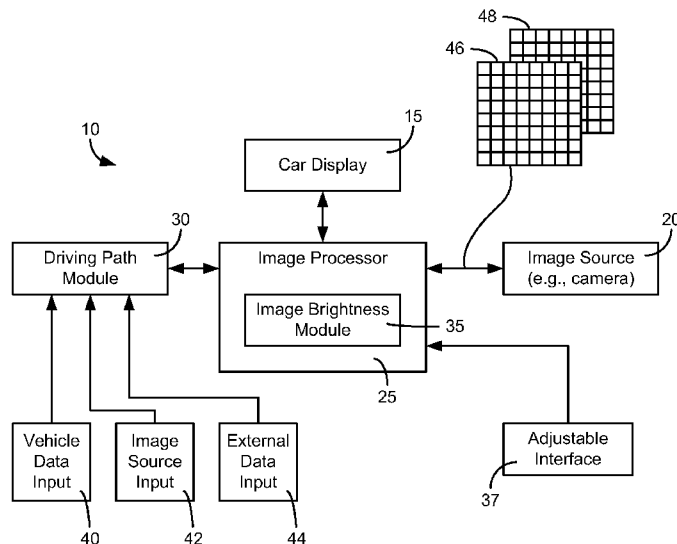


FIG. 1

(57) **Abstract:** A system and method for enhancing display content is provided. The system and method includes receiving a video signal made up of video frames from at least one image sensor and identifying a driving path based at least in part on steering wheel data. The system and method also includes performing a first segmentation on the at least one video frame to divide the at least one video frame into a plurality of segments containing input pixel data, altering input pixel data based on a segment associated with the input pixel data to create output pixel data and providing the at least one video frame comprising the output pixel data to a display.

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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: display, image, sensor, vehrele, video, pixel, data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2010-018102 A (HONDA MOTOR CO., LTD.) 28 January 2010 See abstract, paragraph 6, paragraph 53 - paragraph 55.	1-20
Y	US 04984072A A (SANDREW; BARRY B.) 08 January 1991 See paragraph 50 - paragraph 54, claims 1 and 2.	1-20
A	US 7366595 B1 (SHIMIZU TOSHIHIRO et al.) 29 April 2008 See column 27, line 66 - column 28, line 64 and figure 4.	1-20
A	US 6985171 B1 (KURIYA et al.) 10 January 2006 See column 3, line 58 - column 4, line 46 and figure 10.	1-20

 Further documents are listed in the continuation of Box C. See patent family annex.

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Information on patent family members

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