

Title (en)
A REARVIEW MIRROR HAVING AN ELECTRONIC INSTRUMENT DISPLAY.

Title (de)
RÜCKSPIEGEL MIT ELEKTRONISCHER INSTRUMENTANZEIGE.

Title (fr)
RETROVISEUR AYANT UN AFFICHAGE D'INSTRUMENTS ELECTRONIQUES.

Publication
EP 0069143 A1 19830112 (EN)

Application
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Abstract (en)
[origin: WO8202448A1] Automotive instruments have traditionally been located in the dashboard about the steering column generally outside the driver's peripheral vision. To see them the driver must take his or her eyes off the road. A novel rearview mirror (13) has an electronic instrument display incorporated into it so that the driver may receive driving information without removing his or her eyes from the road. A speedometer (14), odometer (16), and fuel gauge (15) are easily placed on the mirror (13) so that readouts display through unsilvered portions. 'Trip log' functions (18) and other displays (17, 21 and 22) may also be incorporated. A microprocessor (20) conveniently processes data input and controls the displays.

Abstract (fr)
Les instruments de vehicules automobiles ont traditionnellement ete places dans le tableau de bord autour de la colonne de direction, generalement a l'exterieur de la vision peripherique du conducteur. Pour les voir, le conducteur doit cesser de regarder la route. Un nouveau retroviseur (13) possede un affichage d'instruments electroniques incorpore dans le retroviseur de sorte que le conducteur recoit des informations de conduite sans cesser de regarder la route. Un compteur de vitesse (14), un odometre (16), et un indicateur de niveau de carburant (15) sont facilement places sur le miroir (13) de sorte que les lectures s'affichent au travers de portions non argentees. Des fonctions 'de log de route' (18) et autres affichages (17, 21 et 22) peuvent egalement etre incorpores. Un micro-processeur (20) traite les entrees de donnees et commande les affichages.

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