

Title (en)

System to watch over and influence the wakefulness of a driver

Title (de)

Vorrichtung zur Überwachung und Beeinflussung der Wachsamkeit eines Fahrzeugführers

Title (fr)

Système pour surveiller et influencer la vigilance d'un conducteur de véhicule

Publication

EP 1394756 B1 20060719 (DE)

Application

EP 02019380 A 20020829

Priority

EP 02019380 A 20020829

Abstract (en)

[origin: EP1394756A1] The vehicle driver (1) grasps the steering wheel (2) and has a movable sunshade assembly (3) in front of him. The sunshade may pivot in the usual way and contains a video camera and visible and infrared LED's behind semireflecting mirrors. The field of view of the camera (6) includes the driver's head. The camera is connected to a computer and an alarm system.

IPC 8 full level

G08B 21/00 (2006.01); **G08B 21/06** (2006.01)

CPC (source: EP)

G08B 21/06 (2013.01)

Cited by

DE102015007362B4; CN108133572A; EP2237237A1; DE202017004151U1; US8314707B2; US8902070B2; US9955903B2

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DOCDB simple family (publication)

EP 1394756 A1 20040303; EP 1394756 B1 20060719; AT E333688 T1 20060815; DE 50207570 D1 20060831; DK 1394756 T3 20061113; ES 2269572 T3 20070401; PT 1394756 E 20061229

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