

Title (en)
HOLOGRAPHIC DISPLAY SYSTEM

Title (de)
HOLOGRAFISCHES ANZEIGESYSTEM

Title (fr)
SYSTEME D'AFFICHAGE HOLOGRAPHIQUE

Publication
EP 1514153 A1 20050316 (DE)

Application
EP 03732300 A 20030430

Priority

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Abstract (en)
[origin: WO2004001482A1] The invention relates to a holographic display system for vehicles, especially for motor vehicles, comprising a projection unit (2) and a holographic beam combiner. Said projection unit comprises a light source for emitting a light signal and a controllable image-producing unit which is illuminated by the light source. Said image-producing unit can be used to modulate image data onto the light signal and the modulated light signal can be directed towards the holographic beam combiner. The inventive system is characterised by the fact that at least one observation mirror (4) is provided in and/or on the vehicle and is used to direct light radiated from the holographic beam combiner into the optical perception region of a user.

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CPC (source: EP US)
G02B 27/0103 (2013.01 - EP US)

Citation (search report)
See references of WO 2004001482A1

Citation (examination)

- EP 0631167 A1 19941228 - NIPPON DENSO CO [JP]
- US 6175431 B1 20010116 - WALDERN JONATHAN D [US], et al
- DE 19930710 A1 20010111 - DAIMLER CHRYSLER AG [DE]

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DE FR GB IT

DOCDB simple family (publication)
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