

Title (en)

DIVING MASK COMPRISING A LI-FI COMMUNICATION MODULE

Title (de)

TAUCHMASKE MIT EINEM LI-FI-KOMMUNIKATIONSMODUL

Title (fr)

MASQUE DE PLONGEE COMPRENANT UN MODULE DE COMMUNICATION LIFI

Publication

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Application

EP 19716069 A 20190326

Priority

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Abstract (en)

[origin: WO2019185203A1] The invention relates to a diving mask (10) comprising a telecommunications system (190) configured to allow the establishment of one-way or two-way light communication, specifically according to a communication protocol such as Li-Fi. For this purpose, the telecommunications system (190) comprises a light communication module (150) comprising at least one light source (151) and an electronic control board (156) for controlling said at least one light source (151) so as to emit a light signal of which the amplitude is modulated as a function of an electronic signal encoded by said electronic control board (156). The invention also relates to an underwater light communication method (200).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2019185203A1

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