

Title (en)

SAFETY EQUIPMENT FOR THE HUMAN HEAD, AND USE SUPPORT METHOD CARRIED OUT WITH SAID SAFETY EQUIPMENT

Title (de)

SICHERHEITSAUSRÜSTUNG FÜR DEN MENSCHLICHEN KOPF SOWIE DAMIT DURCHGEFÜHRTES
EINSATZUNTERSTÜTZUNGSVERFAHREN

Title (fr)

ÉQUIPEMENT DE SÉCURITÉ POUR LA TÊTE D'UN ÊTRE HUMAIN AINSI QUE PROCÉDÉ D'AIDE À L'UTILISATION RÉALISÉ AVEC CELUI-CI

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Application

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Abstract (en)

[origin: WO2016191789A1] The invention relates to safety equipment (1) for the human head, comprising a protective helmet (2) with a helmet shell (3) and comprising an image capturing system (4) with a first image capturing unit (5) and a display unit (10). The first image capturing unit (5) has a first receiving housing (6), a first image sensor (7) received in the receiving housing, a control unit (8), an electric energy source (9), and a wireless communication interface (12). The display unit (10) is communicatively connected to the control unit (8) and together with the control unit forms a corresponding assembly module. The display unit (10) is held on the first image capturing unit (5) at a distance therefrom by means of a semi-rigid flexible connection element (11). The first receiving housing (6) of the first image capturing unit (5) is held in a replaceable manner in a coupling receiving area (13) which is formed in a deepened manner in the helmet shell (3). The invention further relates to a use support method using such safety equipment (1).

IPC 8 full level

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