

Title (en)
METHOD AND VISION TEST APPARATUS FOR DETERMINING THE NECESSITY OF A VISION AID DURING DARKNESS AND/OR TWILIGHT,
AND A SET OF VISION AIDS

Title (de)
VERFAHREN UND SEHTESTGERÄT ZUR ERMITTLUNG DER NOTWENDIGKEIT EINER SEHHILFE BEI DUNKELHEIT UND/ODER
DÄMMERUNG SOWIE EIN SET VON SEHHILFEN

Title (fr)
PROCEDE ET APPAREIL D'EXAMEN DE LA VUE POUR DETERMINER LA NECESSITE D'UN AUXILIAIRE VISUEL EN CAS D'OBSCURITE ET/
OU DE CONDITIONS CREPUSCULAIRES ET ENSEMBLE D'AUXILIAIRES VISUELS

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Abstract (en)
[origin: WO2005070285A1] The invention concerns a method and vision test apparatus for determining the necessity of a vision aid during darkness and/or twilight, as well as to a set of vision aids. According to the invention, the daytime defective vision is measured at at least one value of high luminance = 10 cd/m<2>, and the nighttime defective vision is measured at at least one value of low luminance < 10 CD/M<2>. Afterwards, the difference between the daytime defective vision and the nighttime defective vision is determined, and when a defined value is exceeded, the recommendation for using a vision aid during darkness and/or twilight is output.

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