

Title (en)
APPARATUS AND METHOD FOR CONTACTLESSLY DETECTING OBJECTS AND/OR PERSONS AND GESTURES AND/OR OPERATING PROCEDURES MADE AND/OR CARRIED OUT THEREBY

Title (de)
VORRICHTUNG UND VERFAHREN ZUR BERÜHRUNGSLOSEN ERFASSUNG VON GEGENSTÄNDEN UND/ODER PERSONEN UND VON DIESEN AUSGEFÜHRTEN GESTEN UND/ODER BEDIENVORGÄNGEN

Title (fr)
DISPOSITIF ET PROCÉDÉ DE DÉTECTION SANS CONTACT D'OBJETS ET/OU DE PERSONNES AINSI QUE DE GESTES ET/OU DE PROCESSUS DE COMMANDE EXÉCUTÉS PAR EUX

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Abstract (en)
[origin: WO2013001084A1] The invention relates to an apparatus (1) for contactlessly detecting objects and/or persons and gestures and/or operating procedures made and/or carried out thereby. According to the invention, the apparatus (1) is arranged in a vehicle interior (2) and comprises at least one lighting unit (5), a display unit (20) and an optical detection unit (3), wherein the lighting unit (5) is formed from at least one infrared laser diode. The invention also relates to a method for contactlessly detecting objects and/or persons and gestures and/or operating procedures made and/or carried out thereby.

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