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- (71) **Applicant: ESSILOR INTERNATIONAL** [FR/FR]; 147 rue de Paris, 94220 CHARENTON-LE-PONT (FR).
- (72) **Inventors: DROBE, Bjorn;** C/O ESSILOR AMERA PTE LTD, 215 Kallang Bahru Essilor Building, SINGAPORE 39346 (SG). **LE CAIN, Aurélie;** C/O ESSILOR INTERNATIONAL, 147 rue de Paris, 94220 CHARENTON-LE-PONT (FR). **WONG, Yee Ling;** C/O ESSILOR AMERA PTE LTD, 215 Kallang Bahru Essilor Building, SINGAPORE 39346 (SG).
- (74) **Agent: ROSENBERG, Muriel et al.;** IPSILON, Le Centralis, 63 avenue du Général Leclerc, 92340 BOURG-LA-REINE (FR).

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(54) **Title:** A METHOD AND DEVICE FOR PREDICTING EVOLUTION OVER TIME OF A VISION-RELATED PARAMETER

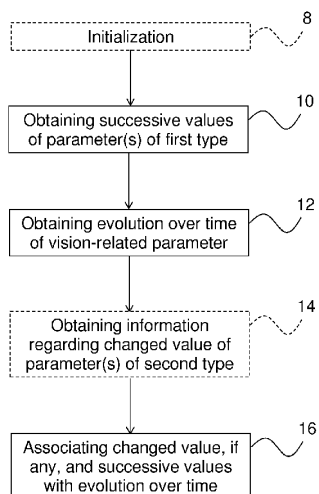


FIG.1

(57) **Abstract:** This method for predicting evolution over time of at least one vision-related parameter of at least one person comprises: obtaining (30) successive values for the person, respectively corresponding to repeated measurements over time of at least one parameter of a first predetermined type for the person; predicting (36) by at least one processor the evolution over time of the vision-related parameter of the person from the obtained successive values for the person, by using a prediction model associated with a group of individuals; the predicting (36) including associating at least part of the successive values for the person with the predicted evolution over time of the vision-related parameter of the person, the associating including jointly processing the successive values associated with the same parameter of the first predetermined type. The predicted evolution depends differentially on each of the jointly processed values.