

Title (en)

Apparatus for centering and blocking ophtalmic lenses.

Title (de)

Vorrichtung zum Zentrieren und Festhalten von Brillengläsern.

Title (fr)

Appareil pour centrer et poser des verres ophtalmiques.

Publication

EP 0409760 B1 19931201 (EN)

Application

EP 90500068 A 19900716

Priority

ES 8902510 A 19890717

Abstract (en)

[origin: EP0409760A1] The apparatus comprises a transparent screen (15) which picks up the image that an optical unit (27, 28) forms of the ophthalmic lens (26) to be centered and blocked. The screen image is picked up by a video camera (14) and transmitted to a monitor where it is superimposed on the already corrected image received by the monitor of the frame ring to which the lens (26) is to be mounted. An angular movement of the screen (15) and camera (14) is accompanied by an angular movement and by a downward movement of an intermediate arm (17) carrying a member (19) which is adhered to the ophthalmic lens (26).

IPC 1-7

B24B 9/14; **G02C 7/02**

IPC 8 full level

B24B 9/14 (2006.01); **B24B 13/005** (2006.01)

CPC (source: EP)

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Cited by

FR2866719A1; EP0947287A3; EP0876874A3; EP0601395A1; US5425665A; EP1057589A1; FR2794045A1; JP2021504173A; FR2866718A1; FR2866721A1; FR2753642A1; DE19742171C2; EP0727279A1; US6798501B1; US8506354B2; US6481095B1; US7527377B2; US6599171B2; US7530690B2; US7150672B2; EP0933163A1; GB2281525A; FR2709694A1; US5505654A; GB2281525B; WO2005092571A1; WO2005092570A1; WO0145897A1; EP3158388B1

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