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(54) **POINTING POSITION DETECTION DEVICE, PRESENTATION SYSTEM, AND METHOD, AND COMPUTER-READABLE MEDIUM**

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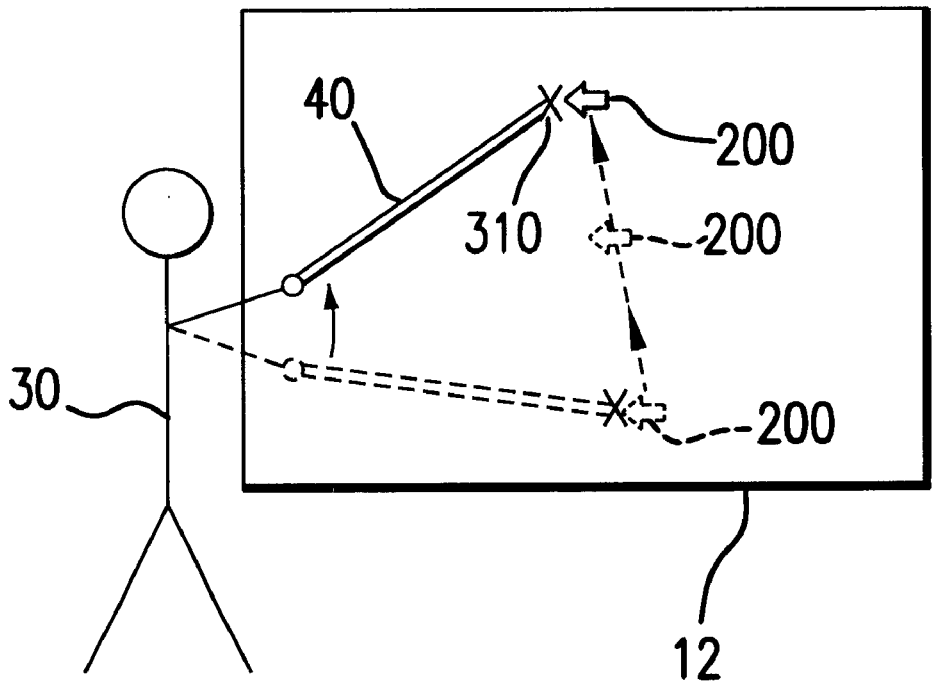
(57) **ABSTRACT**

The present invention relates to a pointing position detection device that can automatically sense a pointing position within a display region. This pointing position detection device comprises a CCD camera acquiring an image of a display region in which an image has been displayed; a binary-data processing section for detecting a pointing position of a shadow region or an actual image region that is an image region of a pointing image included within an image-acquisition area, based on an image-acquisition signal of the CCD camera **14**; and a pointing coordinates detection section.

27 Claims, 23 Drawing Sheets