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(54) Title: FILTERING SUBJECTS SUBJECT TO FACIAL IMAGE PROCESSING IN A FACE-TRACKING ENVIRONMENT

(57) Abstract: Filtering subjects subject to facial image processing in a face-tracking environment by capturing at least one image using an image capture device, defining an inclusion polygon having at least three vertices such that at least one angle formed at at least one of said vertices is not a right angle, identifying a plurality of faces in said at least one image, defining a geometric shape around each said identified plurality of faces, respectively, excluding from further processing any of said identified faces with a defined geometric shape that fails an inclusion criteria. Performing further processing on not-excluded identified faces to thereby determine an identification-linked property linked to such identified faces.

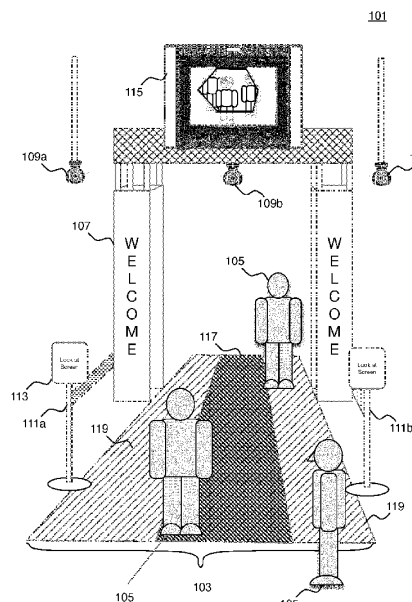


Fig. 1

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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