

Information on Search Strategy - Pilot phase (see OJ 2015, A86)

The type of information contained in this sheet may change during the pilot for improving the usefulness of this new service.

Application Number

PCT/EP2018/076417

TITLE: PROVIDING A MASK FOR A PATIENT BASED ON A TEMPORAL MODEL GENERATED FROM A PLURALITY OF FACIAL SCANS

APPLICANT: KONINKLIJKE PHILIPS N.V.

IPC CLASSIFICATION: A61M16/06, G06K9/00, G06T17/00, G16H20/00, B29C64/00, B33Y50/00

EXAMINER: Aguado, Miguel

CONSULTED DATABASES: DOSYS, EPODOC, NPL, WPI

CLASSIFICATION SYMBOLS DEFINING EXTENT OF THE SEARCH:

IPC:

CPC: A61M16/06, A61M2016/0661, A62B18/02, A62B18/08, B29C64/00, B33Y50/00, G06F17/58, G06K9/00221, G06T, G06T17/00, G16H20/00

FI/F-TERMS:

KEYWORDS OR OTHER ELEMENTS FEATURING THE INVENTION:

method; identifying; mask; patient; receiving; images; face; analyzing; generate; temporal model; determining; identifying; providing; specification; 3-D images; sequence; time; expected; range; facial geometries; expressed; registering; create; operating range; facial dimensions; appropriate; geometries; comparing; 2-D images; 3-D spatial model; extracting; information; landmarks; orientation; features; refining; 3-D models; standard photogrammetric techniques; disparity maps; reference object; known size; captured; known distance; system; processing unit; output device; image capturing device