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(54) **AUTOMATIC DETERMINATION OF AN APPROPRIATE POSITIONING OF A PATIENT-SPECIFIC INSTRUMENTATION WITH A DEPTH CAMERA**

AUTOMATISCHE BESTIMMUNG EINER GEEIGNETEN POSITIONIERUNG EINER PATIENTENSPEZIFISCHEN GERÄTEAUSSTATTUNG MIT EINER TIEFENKAMERA

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(56) References cited:

WO-A1-2020/216934 WO-A1-2021/003401
WO-A1-2021/071784

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