

Title (en)

MULTI-USE ENDOSCOPE WITH INTEGRATED DEVICE-PATIENT MONITORING AND PATIENT-PROVIDER POSITIONING AND DISASSOCIATION SYSTEM

Title (de)

MEHRBENUTZENDOSKOP MIT INTEGRIERTER GERÄTE-PATIENTEN-ÜBERWACHUNG UND POSITIONIERUNGS- UND TRENNUNGSSYSTEM FÜR PATIENTENDIENSTLEISTER

Title (fr)

ENDOSCOPE MULTI-USAGE AVEC SURVEILLANCE INTÉGRÉE DE DISPOSITIF-PATIENT ET SYSTÈME DE POSITIONNEMENT ET DE DISSOCIATION PATIENT-FOURNISSEUR

Publication

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Application

EP 19861561 A 20190917

Priority

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- US 2019051523 W 20190917

Abstract (en)

[origin: WO2020061053A1] A system having a scope with a longitudinal length extending between a proximal end and a distal end includes a plurality of markers spaced along the longitudinal length. The system also includes a disassociation and positioning device that is configured to enhance unsedated transnasal endoscopic procedures by at least partially occluding the vision of a patient while enabling body cavity access, and optionally record and sense body functions such as temperature, heart rate and oxygenation of the blood stream. The system further includes a sensor integrated into the distraction device, wherein the sensor is configured to detect the markers on the longitudinal length of the scope.

IPC 8 full level

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CPC (source: EP IL US)

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Citation (search report)

- [X1] US 2018146839 A1 20180531 - FRIEDLANDER JOEL [US], et al
- [A] SONY: "HMZ-T3W/HMZ-T3 | "Personal 3D Viewer"", 9 November 2013 (2013-11-09), pages 1 - 3, XP055925368, Retrieved from the Internet <URL:http://web.archive.org/web/20131109115919/http://www.sony.jp/hmd/products/HMZ-T3/> [retrieved on 20220525]
- See references of WO 2020061053A1

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