

Title (en)
HOLISTIC HOSPITAL PATIENT CARE AND MANAGEMENT SYSTEM AND METHOD FOR AUTOMATED STAFF MONITORING

Title (de)
SYSTEM UND VERFAHREN ZUR HOLISTISCHEN KRANKENHAUSPATIENTENPFLEGE UND -VERWALTUNG ZUR AUTOMATISCHEN PERSONALVERWALTUNG

Title (fr)
SYSTÈME DE GESTION ET DE SOINS HOLISTIQUES POUR PATIENT D'HÔPITAL ET PROCÉDÉ DE SURVEILLANCE AUTOMATISÉE DU PERSONNEL

Publication
EP 3129950 A2 20170215 (EN)

Application
EP 15777472 A 20150409

Priority
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• US 2015025203 W 20150409

Abstract (en)
[origin: WO2015157570A1] A holistic hospital patient care and management system comprises a data store to receive and store patient data including clinical and non-clinical data; a plurality of presence sensors to detect tags associated with medical resources and supplies to enable real-time tracking location and status; a risk logic module to apply at least one predictive model to the clinical and non-clinical data to determine at least one risk score associated with each of the plurality of patients, and to stratify the risks associated with the plurality of patients in response to the risk scores; a medical resource and supply monitoring logic module configured to receive location data from the presence sensors, analyze medical resource and supply real-time location and availability, assign medical resources and supplies to the plurality of patients in response to the patient stratified risks and medical resource and supply availability and location, and record each assignment.

IPC 8 full level
G06Q 50/22 (2012.01)

CPC (source: EP US)
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