

Title (en)

HIERARCHICAL COMBINATION OF DISTRIBUTED STATISTICS IN A MONITORING NETWORK

Title (de)

HIERARCHISCHE KOMBINATION VON VERTEILTEN STATISTIKEN IN EINEM ÜBERWACHUNGSNETZWERK

Title (fr)

COMBINAISON HIÉRARCHIQUE DE STATISTIQUES DISTRIBUÉES DANS UN RÉSEAU DE SURVEILLANCE

Publication

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Application

EP 19837758 A 20190718

Priority

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- US 201862764839 P 20180816
- US 2019042488 W 20190718

Abstract (en)

[origin: WO2020018849A1] Methods, systems, and computer program products for creating a monitoring network are described. A server (404) associates a master wireless node with a package in a first set of associated packages. The server (404) and the master wireless node communicate with one another over first type of wireless communications interface. The server (404) also associates a peripheral wireless node with another package in the set and with the master node (424, 426, 428). The peripheral wireless node and the master wireless node communicate with one another over a second type of wireless communications interface. The peripheral node includes a sensor operative to generate sensor data by sensing an environmental condition. The master wireless node processes the sensor data to generate one or more package-level statistics of the processed sensor data.

IPC 8 full level

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CPC (source: EP)

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[A] US 2011139871 A1 20110616 - YTURREALDE MARK [US], et al

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