

Title (en)

METHOD FOR MANAGING DATA OF A VENTILATION SYSTEM

Title (de)

VERFAHREN ZUR VERWALTUNG VON DATEN EINES BELÜFTUNGSSYSTEMS

Title (fr)

PROCÉDÉ DE GESTION DE DONNÉES D'UN SYSTÈME DE VENTILATION

Publication

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Application

EP 20784245 A 20200331

Priority

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Abstract (en)

[origin: WO2020204794A1] Methods, a network (100) and a server (120) for managing information about pressure at air terminals (111-113) of a ventilation system (110) are disclosed. The air terminals (111-113) of the ventilation system (110) comprise a reference terminal (111), an index terminal (112) and an observation terminal (113). At least the reference, index and observation terminals (111, 112, 113) are provided with a respective pressure sensor (141, 142, 143). The server (120) receives configuration data, comprising a respective actual k- factor for each of the reference, index and observation terminals (111, 112, 113). The respective actual k-f actor has been determined by a respective measurement at each one of the reference, index and observation terminals (111, 112, 113). The server (120) receives, from the respective pressure sensor (141, 142, 143) of the reference, index and observation terminals (111, 112, 113), measurement data representing current pressure at each one of the reference, index and observation terminals (111, 112, 113). The server (120) calculates current air flow values based on the measurement data and the configuration data. Corresponding computer program(s) and computer program carrier(s) are also disclosed.

IPC 8 full level

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CPC (source: EP SE)

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Citation (search report)

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- See also references of WO 2020204794A1

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