

Title (en)

SYSTEM AND METHOD FOR DISTRIBUTING A CONSUMABLE RESOURCE

Title (de)

SYSTEM UND VERFAHREN ZUR VERTEILUNG EINER VERBRAUCHSRESSOURCE

Title (fr)

SYSTÈME ET PROCÉDÉ POUR DISTRIBUER UNE RESSOURCE CONSOMMABLE

Publication

EP 2476085 A1 20120718 (EN)

Application

EP 10763020 A 20100909

Priority

- IT TO20090694 A 20090910
- IB 2010054075 W 20100909

Abstract (en)

[origin: WO2011030303A1] In a system for distributing a consumable resource the resource is supplied by an generation and/or distribution installation or plant (1-3) to a plurality of users (4a-4e), through a distribution network (5). A respective consumption threshold of the resource is assigned to each user (4a-4e) and the possibility of varying the consumption threshold of the resource assigned to at least one first user and one second user (4a, 4e) is provided for. Provided for such purpose is a processing system (10), configured to allow: - the first user (4a) to offer at least one share of consumption of the resource assigned thereto according to a predetermined limit, and - the second user (4e) to accept at least one share of consumption offered by the first user (4a), and thus conclude the transaction. The threshold consumption of the resource assigned to the first user (4a) and the consumption threshold of the resource assigned to the second user (4e) are modified, respectively reducing and increasing, depending on the information representative of the performed transaction.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2011030303A1

Citation (examination)

PRITAM SHAH ET AL: "Power Management Using ZigBee Wireless Sensor Network", 2008 FIRST INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN ENGINEERING AND TECHNOLOGY, 1 January 2008 (2008-01-01), pages 242 - 245, XP055054616, ISBN: 978-0-76-953267-7, DOI: 10.1109/ICETET.2008.161

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