

Title (en)

ARRANGEMENT AND METHOD FOR DETECTING RESOURCE USAGE IN A DISPENSER, DISPENSER, AND SYSTEM AND METHOD FOR MONITORING RESOURCE USAGE IN AT LEAST ONE DISPENSER

Title (de)

VORRICHTUNG UND VERFAHREN ZUM NACHWEIS VON RESSOURCENNUTZUNG IN EINEM SPENDER, SPENDER UND SYSTEM UND VERFAHREN ZUR ÜBERWACHUNG VON RESSOURCENNUTZUNG IN MINDESTENS EINEM SPENDER

Title (fr)

AGENCEMENT ET PROCÉDÉ POUR DÉTECTER L'UTILISATION DES RESSOURCES DANS UN DISTRIBUTEUR, DISTRIBUTEUR ET SYSTÈME ET PROCÉDÉ DE SURVEILLANCE D'UTILISATION DE RESSOURCES DANS AU MOINS UN DISTRIBUTEUR

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Application

EP 16168690 A 20160509

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Abstract (en)

The invention relates to an arrangement for detecting resource usage in a dispenser, in particular in a washroom dispenser, a dispenser for dispensing a resource, in particular a washroom dispenser, and a method for detecting resource usage in a dispenser, in particular in a washroom dispenser. Further, the invention relates to a system and a method for monitoring resource usage in at least one dispenser, in particular in at least one washroom dispenser. The arrangement comprises a sensor for detecting resource usage having an emitter and a receiver of radiation adapted to detect the absence of resource by receiving via the receiver radiation emitted by the emitter, a counter adapted to count portions of the resource dispensed by the dispenser, and a control unit adapted to adjust counter data depending on a signal received from the sensor for detecting resource usage.

IPC 8 full level

A47K 5/12 (2006.01)

CPC (source: EP)

A47K 5/1217 (2013.01)

Citation (applicant)

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