

Title (en)
MEASUREMENT SYSTEM

Title (de)
AUFSCHLÜSSELNDES MESSSYSTEM

Title (fr)
SYSTEME DE REPARTITION ET DE MESURE

Publication
EP 1015898 A1 20000705 (EN)

Application
EP 98935188 A 19980722

Priority
• GB 9802186 W 19980722
• GB 9715487 A 19970722

Abstract (en)
[origin: WO9905532A1] A system for monitoring the supply of a commodity (in particular, electricity) using a physical distribution system consisting of at least one input and a plurality of outputs and determining the deemed consumption of one or more outputs during a period. The system includes means to determine the overall demand, that is the total commodity supplied into the network, during an extended period, and the deemed consumption of outputs during the same extended period. The system further includes means to determine the deemed consumption during an extended period of a group of outputs without reference to the individual consumptions of those outputs. The system includes a means to apportion the deemed consumption of outputs, including groups of outputs, to sub-periods of the extended period and to adjust the apportioned consumption without causing a cumulative error over the extended period, such that the aggregate deemed consumption in any one sub-period equals the overall demand in that sub-period.

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