

Title (en)

Remote reading of a metered quantity.

Title (de)

Fernablesung einer gemessenen Menge.

Title (fr)

Lecture à distance d'une quantité mesurée.

Publication

EP 0242090 A2 19871021 (EN)

Application

EP 87302910 A 19870402

Priority

GB 8609403 A 19860417

Abstract (en)

A meter has a liquid crystal (20) on which is displayed the value of a metered quantity, for direct visual reading. A single flashing zone (26) is arranged to display a binary-coded representation of the same value as a timed sequence of flashes. The binary 0's and 1's are represented by the presence or absence of flashes. The flashing code is read by a photo-electric sensor (22) which transmits electrical signals to remote reading station (24). Thus there are no direct connections to the meter. In an alternative arrangement, fibre optics transmit the flashes of light to a remote station.

IPC 1-7

G08C 23/00

IPC 8 full level

G08C 23/04 (2006.01)

CPC (source: EP)

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Cited by

GB2330436A; FR2831263A1; DE9108362U1; US5031178A; GB2228641B; WO0206773A1

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