Title (en)
   Commodity meters.

Title (de)
   Verbrauchsmesser.

Title (fr)
   Compteur de consommation.

Publication
   EP 0354975 A1 19900221 (EN)

Application
   EP 88307584 A 19880816

Priority
   GB 8716987 A 19870718

Abstract (en)
   Commodity meter (11) is adapted for prepayment by insertion of credit card (32) into a card reader and eraser unit (30). The unit sends a command
   signal over a multicore cable (21) to drive a motor (18) within the meter casing. Motor (18) drives a cam (16) to a rotational orientation representing
   the amount of credit. Mechanical drive (17) from metering elements (not shown) drives cam (16) to reduce the amount of credit. At zero credit cam
   (16) holds a valve (14) closed, while in credit representing positions it is opened. The valve is connected in the flow line of the commodity through
   the meter. Should cable (21) be severed, the mechanical drive continues to reduce the credit until the valve closes.

IPC 1-7
   B67D 5/30; G07F 7/00

IPC 8 full level
   B67D 7/30 (2010.01); **G07F 5/20** (2006.01); **G07F 7/00** (2006.01); **G07F 15/00** (2006.01)

CPC (source: EP)
   B67D 7/305 (2013.01); **G07F 5/20** (2013.01); **G07F 15/001** (2013.01); **G07F 17/0014** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
   BE DE FR IT NL

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   GB 2207269 A 19890125; **GB 2207269 B 19910529**; **GB 8816236 D0 19880810**; EP 0354975 A1 19900221; EP 0354975 B1 19941228;
   GB 8716987 D0 19870826; HK 79191 A 19911018

DOCDB simple family (application)
   GB 8816236 A 19880707; EP 88307584 A 19880816; GB 8716987 A 19870718; HK 79191 A 19911010