

Title (en)

Reading apparatus for a drum counter

Title (de)

Ausleseeinrichtung für ein Rollenzählwerk

Title (fr)

Dispositif de lecture pour un compteur à tambours

Publication

**EP 0939380 B1 20080326 (DE)**

Application

**EP 99103137 A 19990218**

Priority

- EP 99103137 A 19990218
- EP 98810161 A 19980227

Abstract (en)

[origin: EP0939380A1] The arrangement has switching pinions on an axle inside the periphery of the meter rollers, with which a lower value roller turns a higher value roller through one number of scale division at the end of a revolution. The arrangement for contactless and non-loading read-out of the positions of the meter rollers (21,25) has radially mounted light barriers (43,52).

IPC 8 full level

**G06M 1/272** (2006.01)

CPC (source: EP)

**G06M 1/272** (2013.01)

Cited by

CN103471640A; CN102706374A; DE102009003976A1; WO2010079129A2

Designated contracting state (EPC)

CH ES FR GB LI

DOCDB simple family (publication)

**EP 0939380 A1 19990901; EP 0939380 B1 20080326**

DOCDB simple family (application)

**EP 99103137 A 19990218**