

Title (en)

MEASURING DEVICE USED IN PROCESS TECHNOLOGY, COMPRISING A CENTRAL POWER SUPPLY UNIT

Title (de)

MESSEINRICHTUNG FÜR DIE PROZESSTECHNIK MIT ZENTRALER STROMVERSORGUNG

Title (fr)

DISPOSITIF DE MESURE POUR PROCESSUS INDUSTRIELS D'ALIMENTATION ELECTRIQUE CENTRALE

Publication

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Application

**EP 03718747 A 20030411**

Priority

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Abstract (en)

[origin: WO03087964A1] The invention relates to a measuring device used in process technology, comprising a central unit (1) to be connected to different measuring modules (2, 3). Said central unit (1) is provided with a central power supply unit (4) to which the measuring modules (2, 3) can be connected. The measuring module (2, 3) is provided with a module supply unit (2', 3') which generates one or several supply voltage/s (V 2, V 3) required by the measuring module from the central power supply unit (4), wherefore the module supply unit comprises a transformer, a rectifier circuit, or also a switched-mode power supply.

IPC 1-7

**G05B 19/418**; G08C 19/00; H04B 3/54

IPC 8 full level

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Citation (search report)

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DOCDB simple family (publication)

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