

Title (en)  
Measurement module for a fuse block base

Title (de)  
Messmodul für einen Sicherungsblocksockel

Title (fr)  
Module de mesure pour base de bloc de fusible

Publication  
**EP 2779200 A1 20140917 (EN)**

Application  
**EP 13382082 A 20130314**

Priority  
EP 13382082 A 20130314

Abstract (en)  
The present invention relates to a measurement module (100, 100', 101, 101', 100'') for a fuse block base which is more versatile, useful and optimal than existing measurement modules, needing less space for cables, where said measurement module (100, 100', 101, 101', 100'') is connectable to output contacts (5, 5') of a fuse block base (1), on which at least one intensity transformer is mounted to provide at least one analog current measurement signal; where the measurement module (100, 100', 101, 101', 100'') additionally comprises an analog-to-digital converter (40) with at least one analog input (41) configured to receive said analog current measurement signal, and with at least one digital connection port comprising at least one digital output (110).

IPC 8 full level  
**H01H 85/02** (2006.01)

CPC (source: EP)  
**H01H 85/0241** (2013.01); **H01H 2085/0266** (2013.01); **H01H 2085/0291** (2013.01)

Citation (applicant)  
EP 2259284 A2 20101208 - EFEN GMBH [DE]

Citation (search report)  
• [I] DE 29705224 U1 19970626 - MUELLER JEAN OHG ELEKTROTECH [DE]  
• [AD] EP 2259284 A2 20101208 - EFEN GMBH [DE]  
• [A] EP 2053627 A2 20090429 - EFEN GMBH [DE]  
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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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**EP 13382082 A 20130314**; CN 201480022163 A 20140314; DK 13382082 T 20130314; ES 13382082 T 20130314; ES 2014070187 W 20140314; HR P20181136 T 20180718; HU E13382082 A 20130314; IL 24163815 A 20150916; LT 13382082 T 20130314; MY PI2015002366 A 20140314; PL 13382082 T 20130314; PT 13382082 T 20130314