

Title (en)
A POWER ADAPTION CIRCUIT

Title (de)
LEISTUNGSANPASSUNGSSCHALTUNG

Title (fr)
CIRCUIT D'ADAPTATION DE PUISSANCE

Publication
EP 3949076 A4 20230315 (EN)

Application
EP 20783084 A 20200331

Priority
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Abstract (en)
[origin: WO2020204727A1] A power adaption circuit and a method for limiting current draw from an output port on a measuring instrument, wherein the power adaption circuit comprises a current limiter 2, 3, 2', 3' adapted to limit the current draw from the output port depending on a limiting parameter 8, 8', so that the maximum current draw from the output port is determined by the measuring instrument to 5 which the output port is connected. Fig. 1B for the summary

IPC 8 full level
H02J 7/00 (2006.01); **G01D 4/00** (2006.01); **G01R 22/06** (2006.01)

CPC (source: EP)
H02J 7/007182 (2020.01); **G01D 4/002** (2013.01); **G01R 22/063** (2013.01); **H02J 7/00032** (2020.01); **H02J 7/00711** (2020.01); **H02J 7/00714** (2020.01); **H02J 2207/50** (2020.01)

Citation (search report)
• [I] CN 104683118 A 20150603 - HEFEI RUNA METERING CO LTD
• [A] US 2006139002 A1 20060629 - ZEMKE ROGER A [US], et al
• [A] DE 102009040804 A1 20110310 - EMH METERING GMBH & CO KG [DE]
• [A] US 2009121548 A1 20090514 - SCHINDLER FREDERICK R [US], et al
• [A] US 9960618 B1 20180501 - RAZDAN ASHUTOSH [US], et al
• See also references of WO 2020204727A1

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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