

Title (en)  
POWER SUPPLY ASSEMBLY

Title (de)  
LEISTUNGSVERSORGUNGSEINRICHTUNG

Title (fr)  
DISPOSITIF D'ALIMENTATION ELECTRIQUE

Publication  
**EP 2082634 A1 20090729 (DE)**

Application  
**EP 07819234 A 20071023**

Priority  
• EP 2007009171 W 20071023  
• DE 102006050288 A 20061023

Abstract (en)  
[origin: DE102006050288A1] The device has electrically connectable power contacts (53) and data connection contacts (52) arranged in a rear side(11) of a module housing (10) e.g. plug-in board. The contacts are integrated with each other in a connecting unit (50). Power connections and data connections are combined in a connector unit that is adapted to the connecting unit. The connecting and connector units are provided with centering receivers (54), which are complementary aligned with one another. The centering receivers are engaged with one another during pushing, before an electrical contact takes place.

IPC 8 full level  
**H05K 7/14** (2006.01); **H01R 13/631** (2006.01)

CPC (source: EP)  
**H01R 13/6315** (2013.01); **H05K 7/1454** (2013.01)

Citation (search report)  
See references of WO 2008049572A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

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