

Title (en)
Plug-in power supply adapter.

Title (de)
Steckbares Stromversorgungsadapter.

Title (fr)
Adaptateur d'alimentation enfichable.

Publication
EP 0493080 A2 19920701 (EN)

Application
EP 91311968 A 19911223

Priority
US 63590590 A 19901227

Abstract (en)
A power supply adapter (10) for plug-in connection to a standard AC power supply socket (17) to provide a DC voltage to an associated electronic instrument. The adapter (10) comprises a relatively compact case having an end face (38) with a plurality of conductive pins ((40) for plug-in connection to one socket (17), of a standard multi-point wall outlet. An AC adapter (32) assembly including a transformer (34), a capacitor (42) and a rectifier (44) is mounted within the adapter case with these components arranged generally in-line between the pins (40) and a power cord (16) adapted for connection to the associated electronic instrument. The adapter case further includes a mounting clip (64) for convenient removable connection to the associated electronic instrument when the power supply adapter (10) is not in use. <IMAGE>

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H01R 13/56; **H01R 13/60**; **H01R 13/66**; **H02M 7/00**

IPC 8 full level
H01R 13/66 (2006.01); **H01R 31/00** (2006.01); **H01R 43/00** (2006.01)

CPC (source: EP)
H01R 13/6675 (2013.01)

Cited by
CN112202007A; AT401836B; US5751542A; CN100426598C; AT401701B; US9425566B2; US7259975B2; WO03094305A1; WO9533288A1

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