

Title (en)
QUICK-DISCONNECT POWER ADAPTERS

Title (de)
SCHNELL LÖSBARE STROMADAPTER

Title (fr)
ADAPTATEURS DE COURANT À DÉCONNEXION RAPIDE

Publication
EP 2764588 A4 20150513 (EN)

Application
EP 12837873 A 20121004

Priority
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• US 2012058793 W 20121004

Abstract (en)
[origin: WO2013052697A2] A quick disconnect power adapter for maintaining a connection between a plug and a receptacle. In various embodiments, the quick disconnect power adapter maintains a completed circuit for providing power from a power source to an electrical device with a releasable fastener. In particular embodiments, the releasable fastener includes one or more magnets. In various embodiments, the quick disconnect power adapter is configured such that the electrical contact points of the plug and receptacle cannot be touched or otherwise contacted by a user when the plug and receptacle are not engaged.

IPC 8 full level
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CPC (source: EP)
H01R 13/6205 (2013.01); **H01R 31/06** (2013.01); **H01R 13/4532** (2013.01); **H01R 13/703** (2013.01)

Citation (search report)
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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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