

Title (en)

Battery operated electric unit

Title (de)

Batteriebetriebenes elektrisches Gerät

Title (fr)

Appareil électrique alimenté par batterie

Publication

EP 0661912 B1 19981028 (DE)

Application

EP 94119204 A 19941206

Priority

DE 4344925 A 19931230

Abstract (en)

[origin: EP0661912A2] A battery-operated electrical unit is proposed having an input contact (4) which is protected against electrostatic discharge. The input contact (4) is either electrically conductively connected by switching means (19) to a reference contact (7) or is fitted in a depression (27) on the electrical unit (26). An electrically conductive connection is formed between a mating connection (11) of a plug means (25) and the input contact (4) before the switching means (19) changes to a non-conductive state, or is not possible until the mating connection (11) is electrically conductively connected to the reference contact (7). <IMAGE>

IPC 1-7

H05F 3/00

IPC 8 full level

H01R 13/703 (2006.01); **H05F 3/00** (2006.01)

CPC (source: EP)

H01R 13/7031 (2013.01); **H05F 3/00** (2013.01)

Cited by

EP1030409A1; CN101965666A; US6283776B1; US7247037B2; WO2007065763A1; WO2009109026A1; US7382235B2; US8062069B2; JP2011513923A; US7654839B2; US7247038B2; US7407400B2; US7510417B2; US7556517B2

Designated contracting state (EPC)

DE FR GB SE

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EP 94119204 A 19941206; DE 4344925 A 19931230; DE 59407175 T 19941206