

Title (en)
ELECTRIC PLUG HOUSING AND PLUG-IN CONNECTOR

Title (de)
ELEKTRISCHES STECKERGEHÄUSE UND STECKVERBINDER

Title (fr)
BOITIER DE CONNEXION ELECTRIQUE, ET CONNECTEUR ENFICHABLE

Publication
EP 1776741 B1 20150114 (DE)

Application
EP 05757357 A 20050708

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Abstract (en)
[origin: WO2006005541A1] The invention relates to a plastic, electric plug housing (1), comprising a cover (2) which is used to close at least one housing opening (3) on the side of the plug housing (1). The aim of the invention is to improve said type of electric plug housing (1) in relation to the handling thereof during mounting and adding conductors. According to the invention, the cover (2) is connected in a single-piece to the plug housing (1) by means of at least one predetermined breaking point (4) prior to the first closing of the housing opening (3). The plastic, electric plug housing, which is embodied in a single piece, comprises a moulded cover, which can be handled when mounting the corresponding electric, plug housings which are provided with a cover which is connected by means of a film hinge, without requiring a film hinge.

IPC 8 full level
H01R 13/50 (2006.01)

CPC (source: EP)
H01R 13/501 (2013.01)

Citation (examination)
• EP 1056160 A2 20001129 - DELPHI TECH INC [US]
• DE 4008923 A1 19910919 - SIEMENS AG [DE]
• DE 10049361 A1 20010517 - JAPAN AVIATION ELECTRON [JP]

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DOCDB simple family (publication)
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