

Title (en)
AN INTEGRATED ELECTRICAL ENCLOSURE

Title (de)
INTEGRIERTES ELEKTRISCHES GEHÄUSE

Title (fr)
ENCEINTE ÉLECTRIQUE INTÉGRÉE

Publication
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Application
EP 21774275 A 20210326

Priority
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Abstract (en)
[origin: WO2021191931A1] The present invention discloses an integrated electrical enclosure for a vehicle. The integrated electrical enclosure (100) has a housing (110) having a first chamber (110a) to house a diagnostic port (120), and a second chamber (110b) to house a low voltage power socket (130). Thus, the first chamber (110a) has a first opening (112a) to receive a diagnostic adapter connectable to the diagnostic port (120) and a second opening to receive a multi-wire cable (160) from a vehicle wiring system (400) and connected to the diagnostic port (120). Further, the second chamber (110b) has a first inlet (114a) to receive a plug connectable to the low voltage power socket (130); and a second inlet (114b) to receive at least a pair of wires from the vehicle wiring system (400) and connected to the low voltage socket (120).

IPC 8 full level
G07C 5/08 (2006.01); **B60R 16/02** (2006.01)

CPC (source: EP)
B60R 16/0207 (2013.01)

Citation (search report)
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• [X] US 2012258627 A1 20121011 - HUANG WEN-HUO [TW]
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• See also references of WO 2021191931A1

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