

Title (en)

BOX-LIKE STRUCTURE FOR ELECTRIC CENTER

Title (de)

KASTENARTIGE STRUKTUR FÜR ELEKTROANLAGE

Title (fr)

STRUCTURE D'ARMOIRE DE DISTRIBUTION ÉLECTRIQUE

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Application

EP 11803193 A 20110629

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- FI 2011050617 W 20110629

Abstract (en)

[origin: WO2012004453A1] The invention relates to a box-like structure for an electric center (1) consisting of modular, cellular spaces, which box-like structure for an electric center (1) includes a modularly dimensioned base structure (3), vertical profiles (7, 9) and a roof structure (2) fastenable to it, intermediate plates (5) connecting the vertical profiles (7, 9) with the base structure (3) and the roof structure (2) and beams (8) supporting the roof structure, to the assembly of which casing sections, doors and/or covers (12), side plates (6) and back plates (10) of the box-like structure, panels (4) of electrical devices and fastening elements (11) of conductor rails are fastenable. According to the invention, the vertical profiles (9) incorporated in the electric center box structure are fastened to the structure rotatably for 180 degrees when seen from the top, whereby the depth position of the panels (4) fastened to the profiles is adjustable.

IPC 8 full level

H02B 1/32 (2006.01)

CPC (source: EP FI)

H02B 1/32 (2013.01 - EP FI)

Citation (search report)

- [X] US 2008218042 A1 20080911 - HARTEL MARC [DE], et al
- [X] EP 1182759 A2 20020227 - HOFFMAN ENCLOSURES INC [US]
- [X] EP 1890367 A1 20080220 - NILKO METALURGIA LTDA [PR]
- See references of WO 2012004453A1

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