

Title (en)
ELECTRICAL SWITCH CABINET

Title (de)
ELEKTRISCHER SCHALTSCHRANK

Title (fr)
ARMOIRE DE COMMANDE ÉLECTRIQUE

Publication
EP 2638606 A2 20130918 (DE)

Application
EP 11776353 A 20111017

Priority
• DE 102010050665 A 20101109
• EP 2011005201 W 20111017

Abstract (en)
[origin: WO2012062398A2] The invention relates to an electrical switch cabinet for use in the low voltage range with voltages up to 500 V and electric currents up to 63 A, wherein said switch cabinet is constructed as a wall hung cabinet for surface or recessed mounting or as a standing cabinet, from a rear wall and side wall parts (12, 14) connected thereto and also, optionally, at least one movable front door, and is provided with internal fittings for the connection of switching devices arranged in the switch cabinet. The side wall parts (12, 14) and the rear wall are modularly configured and rigidly connected to one another, and the at least one movable front door, which is optionally provided, is guided in grooves or by means of straps. The invention further relates to a method for producing the relevant electrical switch cabinet.

IPC 8 full level
H02B 1/30 (2006.01)

CPC (source: EP US)
H02B 1/28 (2013.01 - EP US); **H02B 1/30** (2013.01 - EP US); **H02B 1/38** (2013.01 - US); **Y10T 29/24** (2015.01 - EP US)

Citation (search report)
See references of WO 2012062398A2

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

DOCDB simple family (publication)
DE 102010050665 A1 20120510; CN 103314489 A 20130918; EP 2638606 A2 20130918; RU 2013126428 A 20141220;
RU 2548370 C2 20150420; US 2013242508 A1 20130919; WO 2012062398 A2 20120518; WO 2012062398 A3 20120712

DOCDB simple family (application)
DE 102010050665 A 20111019; CN 201180054101 A 20111017; EP 11776353 A 20111017; EP 2011005201 W 20111017;
RU 2013126428 A 20111017; US 201313889066 A 20130507