

Title (en)
CABLE DUCT AND BRANCH

Title (de)
KABELKANAL UND WEICHE

Title (fr)
CANAL À CÂBLES ET EMBRANCHEMENT

Publication
EP 2171819 A1 20100407 (DE)

Application
EP 08756840 A 20080625

Priority
• AT 2008000230 W 20080625
• AT 9872007 A 20070625

Abstract (en)
[origin: WO2009000005A1] The invention relates to a cable duct for guiding a plurality of cables, the cable duct (A) being produced from an elastic material and comprising an upper profiled part (A1) and a lower profiled part (A2) and the lateral end sections of opposite profiled parts (A1, A2), in the position of use of the cable duct (A), terminate the cable duct (A) as closing parts (7), their lateral end sections resting one on the other or being forced one against the other. The profiled parts (A1, A2) are held together by retaining elements (1, 2) that can be immobilized by joining. The invention is characterized in that the retaining elements (1, 2) are at the same distance to the center of the cross-section of the cable duct (A) and at the same distance to the lateral end sections. Chambers (6) for guiding lines or cables are delimited at both sides of the center and/or in the sections of the profiled parts (A1, A2) that are laterally contiguous to the closing parts (7) by the retaining elements (1, 2) that extend in the longitudinal direction of the profiled parts (A1, A2).

IPC 8 full level
H02G 3/04 (2006.01)

CPC (source: EP US)
H02G 3/0456 (2013.01 - EP US); **H02G 3/0475** (2013.01 - EP US); **H02G 3/0487** (2013.01 - EP US)

Citation (search report)
See references of WO 2009000005A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 200900005 A1 20081231; AR 067149 A1 20090930; AT 505430 A1 20090115; AT 505430 B1 20090815; AU 2008267738 A1 20081231;
BR PI0813869 A2 20150106; CA 2691920 A1 20081231; CN 101779351 A 20100714; EA 201000057 A1 20100430; EP 2171819 A1 20100407;
MX 2009013463 A 20100330; US 2010178015 A1 20100715

DOCDB simple family (application)
AT 2008000230 W 20080625; AR P080102711 A 20080624; AT 9872007 A 20070625; AU 2008267738 A 20080625; BR PI0813869 A 20080625;
CA 2691920 A 20080625; CN 200880021635 A 20080625; EA 201000057 A 20080625; EP 08756840 A 20080625; MX 2009013463 A 20080625;
US 66690708 A 20080625