

Title (en)
Watertight connector for cables

Title (de)
Wasserdichter Verbinder für Kabel

Title (fr)
Connecteur étanche pour câbles

Publication
EP 1710867 A3 20071031 (EN)

Application
EP 06111428 A 20060321

Priority
IT MI20050125 U 20050408

Abstract (en)
[origin: EP1710867A2] A watertight connector for cables comprising a casing (12, 12'), a connecting clamp (13) between the single conductors, at least one tightening ring nut (14) and at least one sealing element in a rubber material (15, 15') equipped with at least one housing (19) or channel, closed by a wall having a reduced thickness (20), which can be perforated for the passage of a single conductor.

IPC 8 full level
H01R 13/52 (2006.01); **H01R 4/36** (2006.01)

CPC (source: EP)
H01R 4/22 (2013.01); **H01R 4/36** (2013.01); **H01R 13/5208** (2013.01)

Citation (search report)
• [Y] US 2004121639 A1 20040624 - YAWORSKI HARRY GEORGE [US], et al
• [Y] GB 2306799 A 19970507 - FLEXIBLE LAMPS LTD [GB]

Cited by
EP2555338A3; EP2463964B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1710867 A2 20061011; **EP 1710867 A3 20071031**; **EP 1710867 B1 20120229**; AT E547827 T1 20120315; CN 1845383 A 20061011; CN 1845383 B 20100512; ES 2383195 T3 20120619; IT MI20050125 U1 20061009; NO 20061493 L 20061009; NO 20061494 L 20061009

DOCDB simple family (application)
EP 06111428 A 20060321; AT 06111428 T 20060321; CN 200610073315 A 20060407; ES 06111428 T 20060321; IT MI20050125 U 20050408; NO 20061493 A 20060403; NO 20061494 A 20060403