

Title (en)
CABLE

Title (de)
KABEL

Title (fr)
CABLE

Publication
EP 3098819 A1 20161130 (EN)

Application
EP 15169612 A 20150528

Priority
EP 15169612 A 20150528

Abstract (en)
The invention relates to a cable suitable for supplying power to a top-drive assembly on a drilling rig. In a typical embodiment, the power cable includes a central conductor (1), a central conductor insulation layer (2), electromagnetic shielding (5) enclosing the central conductor, a first polymeric sheath (6), a reinforcing layer (3) and a second polymeric sheath (4) enclosing said reinforcing layer. According to the invention, the reinforcing layer is made of a densely packed braid covering between 95% and 100% of the surface of the first polymeric sheath.

IPC 8 full level
H01B 7/04 (2006.01)

CPC (source: EP)
H01B 7/046 (2013.01); **H01B 7/183** (2013.01); **H01B 7/1875** (2013.01)

Citation (search report)

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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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3098819 A1 20161130; EP 3098819 B1 20170705; ES 2642175 T3 20171115

DOCDB simple family (application)
EP 15169612 A 20150528; ES 15169612 T 20150528