

Title (en)
ELECTRICAL CABLE WITH DRAIN WIRE

Title (de)
ELEKTRISCHES KABEL MIT BEILAUFLITZE

Title (fr)
CABLE ELECTRIQUE AYANT UN FIL DE MASSE

Publication
EP 3142127 B1 20170830 (DE)

Application
EP 15184894 A 20150911

Priority
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Abstract (en)
[origin: US2017076836A1] An electrical cable includes a cable jacket surrounding a cable interior. At least one electrical cable conductor is disposed in the cable interior and has an insulating sheath. A cable shield shields the cable interior. At least one electrically conductive drain wire associated with the cable shield is disposed in the cable interior in electrical contact with the cable shield. The at least one drain wire includes a ferromagnetic material.

IPC 8 full level
H01B 11/20 (2006.01)

CPC (source: CN EP US)
H01B 1/023 (2013.01 - EP US); **H01B 1/026** (2013.01 - EP US); **H01B 7/0009** (2013.01 - EP US); **H01B 7/0045** (2013.01 - CN);
H01B 7/17 (2013.01 - CN); **H01B 7/40** (2013.01 - CN); **H01B 11/20** (2013.01 - EP US); **H01B 13/00** (2013.01 - CN); **H01B 13/0036** (2013.01 - US)

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EP 15184894 A 20150911; CN 201610814327 A 20160909; DE 102016212870 A 20160714; MX 2016011012 A 20160824;
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