

Title (en)
COAXIAL FLUID COOLED HIGH FREQUENCY HIGH POWER CABLE

Publication
EP 0237441 A3 19880914 (EN)

Application
EP 87400564 A 19870313

Priority
NO 860948 A 19860313

Abstract (en)
[origin: EP0237441A2] Coaxial fluid cooled high frequency high power cable having a flexible central metal fluid duct and at least two coaxial conductors designed to minimize the skin effect, and the resultant cable current. Two cables may be interconnected with the individual conductors arranged antisymmetrically.

IPC 1-7
H01B 11/18; **H01B 7/34**

IPC 8 full level
H01B 9/00 (2006.01); **H01B 9/04** (2006.01)

CPC (source: EP)
H01B 7/423 (2013.01); **H01B 9/001** (2013.01); **H01B 9/04** (2013.01)

Citation (search report)
• [Y] US 2416561 A 19470225 - ALBIN FREDERICK G
• [Y] GB 1022183 A 19660309 - BRITISH INSULATED CALLENDERS

Cited by
EP0751536A3; DE102016210152A1; EP3699933A1; CN102237157A; EP3961657A1; EP3651166A1; CN111148424A; CN110168673A; US2020035382A1; EP3582234A4; US10964451B2; WO03102973A1; US10811170B2; US11472304B2; US11760217B2

Designated contracting state (EPC)
DE FR IT NL SE

DOCDB simple family (publication)
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