

Title (en)

Electrical equipment employing insulants.

Title (de)

Isoliermittel benutzende elektrische Ausrüstung.

Title (fr)

Equipement électrique utilisant des isolants.

Publication

EP 0012560 A1 19800625 (EN)

Application

EP 79302793 A 19791205

Priority

GB 7847964 A 19781211

Abstract (en)

A cable has a stranded conductor (1) having a central duct (2) filled with insulating oil under pressure. The conductor (1) is surrounded by an oil-pervious taped insulant (4) in turn surrounded by an insulant (6) in the form of particles of solid insulating material in the insulating fluid. The insulating fluid acts as a discharge suppressant and is in the form of a thin film.

IPC 1-7

H01B 9/06

IPC 8 full level

H01B 7/02 (2006.01); **H01B 9/06** (2006.01)

CPC (source: EP)

H01B 7/0208 (2013.01); **H01B 7/0216** (2013.01); **H01B 9/0611** (2013.01)

Citation (search report)

- GB 1296032 A 19721115
- US 2532152 A 19501128 - LOUIS DOMENACH, et al
- FR 1011806 A 19520627 - ELECTRO CABLE SOC
- US 1969720 A 19340814 - BENNETT CHARLES E
- US 2658939 A 19531110 - WILLIS GREENFIELD EUGENE, et al

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0012560 A1 19800625; JP S55126911 A 19801001

DOCDB simple family (application)

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