

Title (en)

Method for making a mineral-insulated cable.

Title (de)

Verfahren zur Herstellung eines mineralisierten Kabels.

Title (fr)

Procédé pour fabriquer un cable isolé par une matière minérale.

Publication

EP 0382359 A1 19900816 (EN)

Application

EP 90300604 A 19900122

Priority

- GB 8901911 A 19890128
- GB 8927533 A 19891206

Abstract (en)

Blocks (60, 65) of magnesium oxide or other mineral insulant are formed with grooves (62). Copper conductors (63) are laid in the grooves (62) and the blocks (60, 65) are held in place on the conductors (63) by a layer of insulating tape (66). A copper tube (68) is formed around the layer (66), and the whole is then subjected to alternating steps of drawing or rolling and annealing to form a mineral insulated cable.

IPC 1-7

H01B 13/18; **H05B 3/52**

IPC 8 full level

H01B 7/16 (2006.01); **H01B 13/004** (2006.01); **H01B 13/06** (2006.01); **H01B 13/18** (2006.01); **H05B 3/52** (2006.01)

CPC (source: EP)

H01B 13/004 (2013.01); **H05B 3/52** (2013.01)

Citation (search report)

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