

Title (en)

ELECTRIC CABLE WITH CELLULAR INSULATION MATERIAL AND METHOD OF ITS MANUFACTURE

Publication

EP 0022415 B1 19831214 (FR)

Application

EP 80401022 A 19800704

Priority

FR 7917741 A 19790709

Abstract (en)

[origin: EP0022415A1] Electrical cable with cellular insulating material forming at the same time a sealing sheath. The insulating material is comprised of vinyl poly-chloride expanded up to a percentage by volume of closed pores of 20 to 40% by addition of very fine grains of a chemical expansion agent of a decomposition point comprised between 180° and 200° C. Application to cables for low or medium voltage.

IPC 1-7

H01B 7/28; **H01B 3/44**

IPC 8 full level

C08J 9/06 (2006.01); **B29C 47/02** (2006.01); **H01B 3/44** (2006.01); **H01B 7/00** (2006.01); **H01B 7/02** (2006.01); **H01B 7/285** (2006.01); **H01B 13/14** (2006.01)

CPC (source: EP)

H01B 3/443 (2013.01); **H01B 7/0233** (2013.01); **H01B 7/2855** (2013.01)

Cited by

EP0279718A1; FR2609835A1

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0022415 A1 19810114; **EP 0022415 B1 19831214**; DE 3065880 D1 19840119; FR 2461340 A1 19810130; FR 2461340 B1 19820903; JP S56500789 A 19810611; WO 8100169 A1 19810122

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