

Title (en)  
Low-noise cable

Title (de)  
Rauscharmes Kabel

Title (fr)  
Câble à faible niveau de bruit

Publication  
**EP 0587492 B1 19980204 (FR)**

Application  
**EP 93402173 A 19930907**

Priority  
FR 9210708 A 19920908

Abstract (en)  
[origin: EP0587492A1] The cable includes a layer of conductive varnish arranged on an internal dielectric and surrounded by a conductive screen. It is characterised in that the said conductive varnish is a conductive-silicone varnish and in that the said dielectric is treated and then has a modified surface-tension value which is greater than a common typical value, thereby giving, directly, reduced adhesion to the said layer of silicone varnish on the said treated dielectric and thus rendering it strippable. Application: cable having a service temperature of the order of 250 DEG C and high noise immunity.

IPC 1-7  
**H01B 11/10**

IPC 8 full level  
**H01B 11/10** (2006.01)

CPC (source: EP US)  
**H01B 11/1066** (2013.01 - EP US)

Citation (examination)  
Matières Plastiques -I- Chimie-applications (2e édition) de Jean Bost, publié aux éditions Lavoisier- Technique et Documentation, pages 316 à 319

Designated contracting state (EPC)  
BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0587492 A1 19940316; EP 0587492 B1 19980204**; AU 4497093 A 19940317; DE 69316809 D1 19980312; DE 69316809 T2 19980520; FR 2695508 A1 19940311; FR 2695508 B1 19941021; US 5397855 A 19950314

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**EP 93402173 A 19930907**; AU 4497093 A 19930831; DE 69316809 T 19930907; FR 9210708 A 19920908; US 11771093 A 19930908