

Title (en)  
HIGH FREQUENCY ATTENUATION CABLE AND HARNESS

Publication  
**EP 0190940 A3 19880810 (EN)**

Application  
**EP 86300837 A 19860206**

Priority  
US 69864285 A 19850206

Abstract (en)  
[origin: EP0190940A2] There is disclosed a high frequency attenuation cable. The cable consists of a core which includes at least one conductor, a high frequency absorption medium and dielectric material. The high frequency absorption medium comprises soft magnetic elements having an aspect ratio of about 3 or greater. The high frequency absorption medium may also include particulate elements loaded in a polymeric material. There is also disclosed a high frequency attenuation harness which includes a plurality of high frequency attenuation cables.

IPC 1-7  
**H01B 11/14**

IPC 8 full level  
**H01B 11/00** (2006.01); **H01B 11/14** (2006.01)

CPC (source: EP KR)  
**H01B 11/06** (2013.01 - KR); **H01B 11/146** (2013.01 - EP)

Citation (search report)  
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• [A] GB 1571113 A 19800709 - BICC LTD  
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Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0190940 A2 19860813**; **EP 0190940 A3 19880810**; AU 5323686 A 19860814; BR 8600492 A 19861021; CA 1255766 A 19890613; ES 551668 A0 19870701; ES 8707012 A1 19870701; JP S61190813 A 19860825; KR 860006807 A 19860915

DOCDB simple family (application)  
**EP 86300837 A 19860206**; AU 5323686 A 19860205; BR 8600492 A 19860205; CA 501181 A 19860205; ES 551668 A 19860205; JP 2565886 A 19860206; KR 860000813 A 19860206