

Title (en)  
Electro-conductive flat cable structure.

Title (de)  
Aufbau eines elektrischen Flachkabels.

Title (fr)  
Structure d'un câble électrique plat.

Publication  
**EP 0179648 A1 19860430 (EN)**

Application  
**EP 85307606 A 19851022**

Priority  
AR 29835084 A 19841023

Abstract (en)  
An electro-conductive cable structure (a) comprises four sets of leads (1), each set forming a cable (b) and a central steel cable (2). The cable 2 is the sole element which is resistant to tensile stress and acts as the core of the cable structure (a). The cables (b) and the steel cable (2) are held in a mass of isolating material which acts as a lining sleeving. The isolating material forms co-planar units (3) and (3 min ) which are separated from each other by grooves (4).

IPC 1-7  
**H01B 7/08**

IPC 8 full level  
**H01B 7/04** (2006.01); **H01B 7/08** (2006.01)

CPC (source: EP)  
**H01B 7/041** (2013.01); **H01B 7/0823** (2013.01)

Citation (search report)  

- US 4467138 A 19840821 - BROREIN WILLIAM J [US]
- US 3676576 A 19720711 - DUBERNET ROBERT, et al
- DE 7838127 U1 19790510
- DE 1004253 B 19570314 - ROBERT HOEHN DIPL ING
- US 4227041 A 19801007 - DEN HIROSHI, et al

Cited by  
DE102007051462A1; CN104485165A; GB2211015A; US6837340B2; US6364063B1; US6868661B2

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

DOCDB simple family (publication)  
**EP 0179648 A1 19860430**

DOCDB simple family (application)  
**EP 85307606 A 19851022**