

Title (en)

LOW COST, HIGH PERFORMANCE, FLEXIBLE REINFORCEMENT FOR COMMUNICATIONS CABLE

Title (de)

KOSTENGÜNSTIGE, BIEGSAME HOCHLEISTUNGSVERSTÄRKUNG FÜR NACHRICHTENKABEL

Title (fr)

ARMATURE FLEXIBLE, A COÛTS REDUITS ET A HAUTES PERFORMANCES POUR CABLES DE COMMUNICATIONS

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Application

EP 03759283 A 20030918

Priority

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- US 24600702 A 20020918
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- US 40895303 A 20030408
- US 61151303 A 20030701

Abstract (en)

[origin: WO2004027486A1] A low cost, high performance flexible, reinforcement member (30) that can be used for both optical and copper communications cable. The reinforcement members made according to the preferred process are more rigid than known reinforcement members, but are less rigid than glass pultruded rods. Communications cables utilizing these members are lightweight and exhibit an improved combination of strength and flexibility compared to traditional communications cables. Further, these communication cables may then be installed into underground ducts using more economical and faster installation techniques.

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IPC 8 full level

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CPC (source: EP)

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See references of WO 2004027486A1

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