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(54) Title: ABRASION RESISTANT ELECTRICAL WIRE

(57) Abstract: An electrical wire comprising a conductor and a covering disposed over the conductor wherein the conductor comprises a thermoplastic composition. The thermoplastic composition comprises a poly(arylene ether); a polyolefin, a block copolymer; and flame retardant. The thermoplastic composition demonstrates desirable abrasion resistance, tensile elongation and flexural modulus.



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