

Title (en)

LOW OR NON ROTATING WIRE ROPE CONSISTING OF A CENTRE ROPE AND AN OUTER STRAND LAYER

Publication

EP 0064258 B1 19860115 (DE)

Application

EP 82103539 A 19820427

Priority

DE 3117452 A 19810502

Abstract (en)

[origin: ES8304241A1] A wire rope, particularly a non-twistable wire rope, wherein an annulus of outer strands surrounds a wire rope center with a central strand and one or more annuli of neighboring strands surrounding the central strand. The wires of the strands in the center do not intersect each other. The entire center or at least some of its strands are densified prior to or during application of the outer strands. Alternatively, or in addition to such densification, at least some strands of the center are assembled of wires having an other than circular outline to thereby reduce the combined cross-sectional area of voids in the center.

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D07B 1/06

IPC 8 full level

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CPC (source: EP US)

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Cited by

AU745343B2; CN103741528A; EP0261550A1; EP0896087A1; US5946898A; US10190257B2; WO2014094736A3

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