

Title (en)
FORMING CABLE CORE UNITS

Publication
EP 0104725 B1 19871104 (EN)

Application
EP 83304422 A 19830801

Priority
CA 409963 A 19820824

Abstract (en)
[origin: EP0104725A2] Cable core unit forming apparatus having a plurality of wire guide means (10), each for stranding wires together. The guide means are laterally spaced and each extends along a longitudinal axis to be non-rotatable about the axis at its upstream end. It is rotationally flexible to be torsionally twisted by rotatable twisting means (36, 38, 40) at its downstream end. Each guide means is disposed at one of two or more twisting stations (30, 32, 34). Feedpaths for wires from other twisting stations converge to a stranding station for the core unit. Wire separation tubes (72, 88) prevent the wires from stranding into pairs until immediately before the stranding station. Each separation tube (88) is rotated about its axis which is maintained curved to follow one of the converging paths and the tube is flexible to enable its curved axis position to be maintained during rotation.

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D07B 3/00 (2006.01); **H01B 13/02** (2006.01)

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Cited by
US4974408A; WO8706050A1

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EP 0104725 A2 19840404; EP 0104725 A3 19840808; EP 0104725 B1 19871104; CA 1174911 A 19840925; DE 3374363 D1 19871210; FI 73335 B 19870529; FI 73335 C 19870910; FI 833011 A0 19830823; FI 833011 A 19840225; JP S5954116 A 19840328

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