

Title (en)
REINFORCING CORD FOR RUBBER PRODUCTS

Publication
EP 0092696 A3 19840516 (DE)

Application
EP 83103266 A 19830402

Priority
DE 3215506 A 19820426

Abstract (en)
[origin: US4523425A] Reinforcement cable of metal wire for elastomeric conduits are disclosed, containing at least two corded-together strands which each have two or more wires and at least one outerlying of which strands is composed from two or more core wires wrapped by at least one spiral-shaped strand winding wire. Particular embodiments include wrapping with strands; use of three to seven thereof; enveloping the strands with preferably up to four cable winding wires; arranging various of the combination sets of core wires, strands and cables to be of equal pitch, pitch angle and rotary direction, mainly in-phase; and staggering the cores wires to define a reciprocal contact curve parallel thereto.

IPC 1-7
D07B 1/06

IPC 8 full level
B29C 70/00 (2006.01); **B29C 55/00** (2006.01); **B29C 65/70** (2006.01); **B60C 9/00** (2006.01); **D07B 1/06** (2006.01)

CPC (source: EP US)
D07B 1/0613 (2013.01 - EP US); **D07B 2201/2097** (2013.01 - EP US); **Y10S 57/902** (2013.01 - EP US)

Citation (search report)

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

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 83103266 A 19830402; AT 83103266 T 19830402; CA 426638 A 19830425; DE 3215506 A 19820426; JP 7231983 A 19830426; US 48877483 A 19830426