

Title (en)  
COMPACT STEEL CORD

Title (de)  
KOMPAKTES STAHLSEIL

Title (fr)  
CABLE D'ACIER COMPACT

Publication  
**EP 1474566 A1 20041110 (EN)**

Application  
**EP 02792969 A 20021203**

Priority  
• EP 02792969 A 20021203  
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Abstract (en)  
[origin: WO03069055A1] A steel cord (10) adapted for the reinforcement of elastomer products, comprises a core filament (12) with a core filament diameter and 3N layer filaments (14, 16) twisted around the core filament (12) in the same direction and with the same step. N ranges from four to five. The 3N layer filaments are arranged in an intermediate layer of N filaments (14) and in an outer layer of 2N filaments (16). The layer filaments (14) in the intermediate layer have an intermediate layer diameter. The core filament diameter is smaller than the intermediate layer diameter.

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**D07B 1/06**

IPC 8 full level  
**D07B 1/06** (2006.01)

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Citation (search report)  
See references of WO 03069055A1

Cited by  
EA015040B1; KR101433985B1; WO2008080715A1

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