

Title (en)  
Steel cord construction.

Title (de)  
Stahlseilkonstruktion.

Title (fr)  
Construction d'un câble d'acier.

Publication  
**EP 0635597 A1 19950125 (EN)**

Application  
**EP 94202020 A 19940712**

Priority  
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• EP 93202122 A 19930720

Abstract (en)  
A steel cord (10) adapted for the reinforcement of elastomers, comprises individual steel filaments (12, 14). Some of these steel filaments (12) have a difference in torsion saturation level in comparison with other steel filaments (14). All of the individual steel filaments have a predetermined number of residual torsions and are preferably free of residual torsions. Such a steel cord is manufactured by making use of two false twistors. <IMAGE>

IPC 1-7  
**D07B 1/06**; **D07B 7/02**

IPC 8 full level  
**D07B 1/06** (2006.01); **D07B 7/02** (2006.01)

CPC (source: EP)  
**D07B 1/062** (2013.01); **D07B 5/12** (2013.01); **D07B 7/022** (2013.01); **D07B 2201/2023** (2013.01); **D07B 2201/2059** (2013.01); **D07B 2205/3057** (2013.01); **D07B 2207/206** (2013.01); **D07B 2207/4072** (2013.01); **D07B 2401/2015** (2013.01)

Citation (search report)  
• [A] EP 0387803 A1 19900919 - SUMITOMO ELECTRIC INDUSTRIES [JP]  
• [A] EP 0143767 A1 19850605 - BEKAERT SA NV [BE]

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