

Title (en)  
STEEL FIBERS

Title (de)  
DRAHTFASER

Title (fr)  
FIBRES D'ACIER

Publication  
**EP 1282751 B1 20060927 (DE)**

Application  
**EP 01947278 A 20010514**

Priority  

- EP 0105456 W 20010514
- LU 90584 A 20000517

Abstract (en)  
[origin: WO0188301A1] The invention relates to steel fibers to be used to reinforce formable materials, especially concrete, comprising a central part, two intermediate parts offset and joined to said central part as well as an end part joined to each intermediate part. Said end part is offset from the intermediate part, such that said end part, substantially parallel to said intermediate part, is characterized in that it is partially flattened.

IPC 8 full level  
**E04C 5/01** (2006.01)

CPC (source: EP)  
**E04C 5/012** (2013.01)

Cited by  
US9045901B2; DE202023100215U1; WO2012080325A2; US8871020B2; WO2012080323A2; US9435122B2; WO2012080326A2; US8962150B2; DE202023103900U1; EP2440717A1

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**WO 0188301 A1 20011122**; AT E340903 T1 20061015; AU 6900801 A 20011126; DE 50111098 D1 20061109; DK 1282751 T3 20070205;  
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