

Title (en)  
Reinforcing bar with ribs and reinforced concrete

Title (de)  
Betonstahl mit Rippen, Stahlbeton

Title (fr)  
Acier à béton nervuré et béton armé

Publication  
**EP 1231331 A3 20021204 (DE)**

Application  
**EP 02002017 A 20020206**

Priority  
DE 10105667 A 20010208

Abstract (en)  
[origin: EP1231331A2] Reinforcing steel comprises ribs (2) having a rib head width (b) greater than 0.2 times, preferably smaller than 0.5 times, especially 0.3-0.4 times, particularly 0.32-0.37 times the nominal diameter. Preferred Features: The angle ( beta ) of the rib to the longitudinal axis of the reinforcing steel is 25-55, preferably 35-45, especially 37-42 degrees , and is identical for all ribs. The reinforcing steel is rod-like and made by hot rolling.

IPC 1-7  
**E04C 5/03**

IPC 8 full level  
**E04C 5/03** (2006.01)

CPC (source: EP)  
**E04C 5/03** (2013.01)

Citation (search report)

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- [A] PETERSEN, CHRISTIAN: "Stahlbau", 1993, FRIEDR. VIEWEG & SOHN VERLAGSGESELLSCHAFT MBH, BRAUNSCHWEIG/WIESBADEN, XP002208100
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Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1231331 A2 20020814; EP 1231331 A3 20021204; EP 1231331 B1 20061220**; AT E348923 T1 20070115; DE 10105667 A1 20020926; DE 50208977 D1 20070201

DOCDB simple family (application)  
**EP 02002017 A 20020206**; AT 02002017 T 20020206; DE 10105667 A 20010208; DE 50208977 T 20020206