

Title (en)

Reinforcing member for structures made of reinforced or prestressed concrete or the same

Title (de)

Bewehrungselement für Tragwerke aus Stahlbeton, Spannbeton oder dergleichen

Title (fr)

Élément d'armature pour structures en béton armé, béton précontraint ou similaires

Publication

**EP 1795667 A3 20130612 (DE)**

Application

**EP 06024184 A 20061122**

Priority

DE 202005019077 U 20051206

Abstract (en)

[origin: EP1795667A2] The unit (1) has two reinforced bars (2), which extend respectively like a spiral around a longitudinal axis (4), where the longitudinal axis is curved. The reinforced bars are interweaved with other reinforced bar. The reinforcement unit is circumscribed in a cross section perpendicular to the longitudinal axis in essentially circular, oval and rectangular cross section. The reinforced bars consist of fiber reinforced composites. An independent claim is also included for a method for producing a supporting form work.

IPC 8 full level

**E04C 5/06** (2006.01); **E04B 5/43** (2006.01); **E04C 5/07** (2006.01)

CPC (source: EP)

**E04B 5/43** (2013.01); **E04C 5/06** (2013.01); **E04C 5/0618** (2013.01); **E04C 5/07** (2013.01)

Citation (search report)

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- [A] DE 2646272 A1 19780420 - DYCKERHOFF & WIDMANN AG
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**DE 202005019077 U1 20070419**; EP 1795667 A2 20070613; EP 1795667 A3 20130612

DOCDB simple family (application)

**DE 202005019077 U 20051206**; EP 06024184 A 20061122