

Title (en)
Building element for shear reinforcement

Title (de)
Bauelement zur Schubbewehrung

Title (fr)
Élément de construction pour armature de cisaillement

Publication
EP 1754843 A1 20070221 (DE)

Application
EP 06012141 A 20060613

Priority
DE 20513048 U 20050818

Abstract (en)
Constructional element comprises bent bar loops made from a U-shaped bolt (2) with terminal heads (7, 8). Preferred Features: The bolt has several rod-like single components joined by welding joints. The heads are arranged on the upper ends of the bolt and have a front side which extends perpendicular to the axis of the bolt. The loops can be adjusted via spacers on a shell of a concrete component.

IPC 8 full level
E04C 5/06 (2006.01)

CPC (source: EP)
E04C 5/0645 (2013.01)

Citation (search report)
• [XY] DE 4412598 A1 19951019 - ZELLNER WILHELM [DE], et al
• [XY] DE 4409707 A1 19950928 - ZELLNER WILHELM [DE], et al
• [Y] DE 10028300 A1 20011213 - DEHA ANKERSYSTEME [DE]
• [Y] EP 0495334 A1 19920722 - ANCOTECH AG [CH]

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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 YU

DOCDB simple family (publication)
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